## EDI-Recommendations of GS1 Germany for the Healtcare Sector <br> Version 1.1

## Order response (ORDRSP)

## EANCOM® 2002 Syntax 3

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## Bestellantwort

## Introduction

## Introduction

The aim of the brochure on hand is to offer documentation describing the exchange of purchase order data between business partners.

The basis of this elaboration is the international standard EANCOM® 2002. The message type ORDRSP 010 is used to transmit relevant data. GEFEG.FX (Gefeg mbH, Berlin) was used as the documentation tool.

Please be aware to know that this booklet does not replace the complete specifications in the original chapters or other relevant instructions within the EANCOM® 2002 documentation. Instead, it deals with the description of segments, data elements and codes to be used for a specific task.

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Important note:
To fulfill the requirements of directive 2003/58/EG, article 4, C058 has been opened in NAD segments identifying a message sender. If the place in the 5 DE 3124 is not sufficient, the following RFF segments can be used, qualified with DE 1153 = GN. DE 1154 has got a capacity of 70 digits. Only in those cases, when no RFF segment follows NAD, a RFF+GN can be used in the heading section of the message. Within the EDI recommendations of GS1 Germany this is only applicable for the messages REMADV and SLSFCT.

This brochure offers different ways to start:
"Introduction" contains a short description of the respective message.
"Business Terms", is a table which links directly to the sequence numbers of the segments.
"Diagram", is a hierarchical graphic depiction of all used segments in the same sequence as they are defined in the EANCOM® message. However, every segment is shown only once, and it is therefore possible that the sequence numbering is interrupted.
"Structure", is a list of all used segments in the same sequence as they are defined in the EANCOM® message. In general, for each piece of information one single segment is provided. Exeptions may arrise when the the occurence of a segment is limited and can contain alternative information (e.g., segment BGM).
"Segmentlayout", an illustration that has been chosen to match the business terms (data from the inhouse application) with the elements from the EANCOM® syntax.
"Codes" contains a list of the codes used in the message.
"Examples", provides at least one message example with comments. Please note that, for technical reasons, the examples can contain component data element separators, which would otherwise be represented as data element separators in the original messages.
"Print" opens the PDF documentation for the corresponding message.
The following conventions apply to this brochure:

## Bestellantwort

## Introduction

Message structure

Heading section
Specification of buyer an supplier, message date and number.
Detail section
Specification of SSCC to identify shipments and quantity.
Summary section
Specification of totals of the message.

Business Terms

| Business Term | EANCOM-Segment <br> Seg.-No. Segment SG |  | Data Element DEG DE |  |
| :---: | :---: | :---: | :---: | :---: |
| Acknowledgement request | 2 UNB |  |  | 0031 |
| Address for reverse routing | 2 UNB |  | S002 | 0008 |
| Application reference | 2 UNB |  |  | 0026 |
| Buyer's acticle number | 29 PIA | SG26\#2 | C212 | 7140 |
| Buyers article number | 42 PIA | SG26\#5 | C212 | 7140 |
| Buyers article number | 48 PIA | SG26\#6 | C212 | 7140 |
| Buyers order number | 7 RFF | SG1\#1 | C506 | 1154 |
| Buyers order number | 23 RFF | $\begin{aligned} & \text { SG26\#1\SG31\# } \\ & 2 \end{aligned}$ | C506 | 1154 |
| Case number | 22 RFF | $\begin{aligned} & \text { SG26\#1\SG31\# } \\ & 1 \end{aligned}$ | C506 | 1156 |
| Character set | 2 UNB |  | S001 | 0001 |
| Component data element separator | 1 UNA |  |  | UNA1 |
| Confirmation of order | 4 BGM |  | C002 | 1001 |
| Contact person or department | 11 CTA | SG3\#2\SG6\#1 | C056 | 3413 |
| Contact person or department receiver of goods/services | 14 CTA | SG3\#4\SG6\#1 | C056 | 3413 |
| Country of receiver, coded | 13 NAD | SG3\#4 |  | 3207 |
| Country of the buyer/invoicee, coded | 10 NAD | SG3\#2 |  | 3207 |
| Country of the buyer/invoicee, coded | 12 NAD | SG3\#3 |  | 3207 |
| Country of the Supplier, coded | 9 NAD | SG3\#1 |  | 3207 |
| Currency code | 15 CUX | SG8\#1 | C504 | 6345 |
| Data element separator | 1 UNA |  |  | UNA2 |
| Decimal notation | 1 UNA |  |  | UNA3 |
| Delivery date, confirmed | 6 DTM |  | C507 | 2380 |
| Delivery date, confirmed | 19 DTM | SG26\#1 | C507 | 2380 |
| Delivery quantity | 18 QTY | SG26\#1 | C186 | 6060 |
| Delivery quantity | 31 QTY | SG26\#2 | C186 | 6060 |
| Delivery quantity | 36 QTY | SG26\#3 | C186 | 6060 |
| Delivery quantity | 40 QTY | SG26\#4 | C186 | 6060 |
| Delivery quantity | 44 QTY | SG26\#5 | C186 | 6060 |
| Delivery quantity | 51 QTY | SG26\#6 | C186 | 6060 |
| Detail and Summary section separation | 52 UNS |  |  | 0081 |
| EANCOM | 2 UNB |  |  | 0032 |
| End of the transmission file | 55 UNZ |  |  | 0036 |
| File creation date | 2 UNB |  | S004 | 0017 |
| File creation time | 2 UNB |  | S004 | 0019 |
| GLN of the receiver of goods/ services | 13 NAD | SG3\#4 | C082 | 3039 |
| GTIN | 16 LIN | SG26\#1 | C212 | 7140 |
| GTIN | 25 LIN | SG26\#2 | C212 | 7140 |
| HIBC | 28 PIA | SG26\#2 | C212 | 7140 |
| HIBC number | 49 PIA | SG26\#6 | C212 | 7140 |
| Identification of buyer/invoicee | 10 NAD | SG3\#2 | C082 | 3039 |

Business Terms

| Business Term | EANCOM-Segment <br> Seg.-No. Segment SG |  | $$ |  |
| :---: | :---: | :---: | :---: | :---: |
| Identification of invoicee | 12 NAD | SG3\#3 | C082 | 3039 |
| Identification Supplier | 9 NAD | SG3\#1 | C082 | 3039 |
| Indentification of the receiver of the transmission file | 2 UNB |  | S003 | 0010 |
| Indentification of the sender of the transmission file | 2 UNB |  | S002 | 0004 |
| Interchange control reference, beginnig | 2 UNB |  |  | 0020 |
| Interchange control reference, end | 55 UNZ |  |  | 0020 |
| Line item amount | 32 MOA | SG26\#2 | C516 | 5004 |
| Line item number | 16 LIN | SG26\#1 |  | 1082 |
| Line item number | 25 LIN | SG26\#2 |  | 1082 |
| Line item number | 33 LIN | SG26\#3 |  | 1082 |
| Line item number | 37 LIN | SG26\#4 |  | 1082 |
| Line item number | 41 LIN | SG26\#5 |  | 1082 |
| Line item number | 45 LIN | SG26\#6 |  | 1082 |
| Message reference number | 3 UNH |  |  | 0062 |
| Name 1 of the buyer/invoicee | 10 NAD | SG3\#2 | C080 | 3036 |
| Name 1 of the buyer/invoicee | 12 NAD | SG3\#3 | C080 | 3036 |
| Name 1 of the receiver | 13 NAD | SG3\#4 | C080 | 3036 |
| Name 1 of the Supplier | 9 NAD | SG3\#1 | C080 | 3036 |
| Name 2 of the buyer/invoicee | 10 NAD | SG3\#2 | C080 | 3036 |
| Name 2 of the buyer/invoicee | 12 NAD | SG3\#3 | C080 | 3036 |
| Name 2 of the receiver | 13 NAD | SG3\#4 | C080 | 3036 |
| Name 2 of the Supplier | 9 NAD | SG3\#1 | C080 | 3036 |
| Name 3 of the buyer/invoicee | 10 NAD | SG3\#2 | C080 | 3036 |
| Name 3 of the buyer/invoicee | 12 NAD | SG3\#3 | C080 | 3036 |
| Name 3 of the receiver | 13 NAD | SG3\#4 | C080 | 3036 |
| Name 3 of the Supplier | 9 NAD | SG3\#1 | C080 | 3036 |
| Name 4 of the buyer/invoicee | 10 NAD | SG3\#2 | C080 | 3036 |
| Name 4 of the Supplier | 9 NAD | SG3\#1 | C080 | 3036 |
| Name 5 of the buyer/invoicee | 10 NAD | SG3\#2 | C080 | 3036 |
| Name 5 of the Supplier | 9 NAD | SG3\#1 | C080 | 3036 |
| Number of messages or message groups | 55 UNZ |  |  | 0036 |
| Order confirmation date (time) | 5 DTM |  | C507 | 2380 |
| Order number | 4 BGM |  | C106 | 1004 |
| ORDRSP total line items amount | 53 MOA |  | C516 | 5004 |
| Password interchange | 2 UNB |  | S005 | 0022 |
| Patient ID (Line) | 22 RFF | $\begin{aligned} & \text { SG26\# 1\SG31\# } \\ & 1 \end{aligned}$ | C506 | 1154 |
| Pharma Zentral Nummer (central allocated article number for pharma products) | 26 PIA | SG26\#2 | C212 | 7140 |
| Pharmazentralnummer PZN (central allocated article number for pharma products) | 34 PIA | SG26\#3 | C212 | 7140 |

Business Terms

| Business Term | EANCOM-Segment <br> Seg.-No. Segment SG |  | Data ElementDEG DE |  |
| :---: | :---: | :---: | :---: | :---: |
| Pharmazentralnummer PZN (central allocated article number for pharma products) | 46 PIA | SG26\#6 | C212 | 7140 |
| Place of receiver - name of a city (town, village) for adressing purposes. | 13 NAD | SG3\#4 |  | 3164 |
| Place of the buyer/invoicee name of a city (town, village) for adressing purposes. | 10 NAD | SG3\#2 |  | 3164 |
| Place of the buyer/invoicee name of a city (town, village) for adressing purposes. | 12 NAD | SG3\#3 |  | 3164 |
| Place of the Supplier - name of a city (town, village) for adressing purposes. | 9 NAD | SG3\#1 |  | 3164 |
| Postcode of receiver | 13 NAD | SG3\#4 |  | 3251 |
| Postcode of the buyer/invoicee | 10 NAD | SG3\#2 |  | 3251 |
| Postcode of the buyer/invoicee | 12 NAD | SG3\#3 |  | 3251 |
| Postcode of the Supplier | 9 NAD | SG3\#1 |  | 3251 |
| Quantity | 17 QTY | SG26\#1 | C186 | 6060 |
| Quantity | 30 QTY | SG26\#2 | C186 | 6060 |
| Quantity | 35 QTY | SG26\#3 | C186 | 6060 |
| Quantity | 39 QTY | SG26\#4 | C186 | 6060 |
| Quantity | 43 QTY | SG26\#5 | C186 | 6060 |
| Quantity | 50 QTY | SG26\#6 | C186 | 6060 |
| Quantity difference | 20 QVR | SG26\#1 | C279 | 6064 |
| Quantity difference | 20 QVR | SG26\#1 |  | 4221 |
| Release character | 1 UNA |  |  | UNA4 |
| Reserved for future use | 1 UNA |  |  | UNA5 |
| Routing address | 2 UNB |  | S003 | 0014 |
| Segment terminator | 1 UNA |  |  | UNA6 |
| Single price per unit | 21 PRI | $\begin{aligned} & \hline \text { SG26\#1\SG30\# } \\ & 1 \end{aligned}$ | C509 | 5118 |
| Street and number of receiver | 13 NAD | SG3\#4 | C059 | 3042 |
| Street and number of the buyer/invoicee | 12 NAD | SG3\#3 | C059 | 3042 |
| Street1 and number of the buyer/invoicee | 10 NAD | SG3\#2 | C059 | 3042 |
| Street1 and number of the Supplier | 9 NAD | SG3\#1 | C059 | 3042 |
| Street2 and number of the buyer/invoicee | 10 NAD | SG3\#2 | C059 | 3042 |
| Street2 and number of the Supplier | 9 NAD | SG3\#1 | C059 | 3042 |
| Street3 and number of the buyer/invoicee | 10 NAD | SG3\#2 | C059 | 3042 |
| Street3 and number of the Supplier | 9 NAD | SG3\#1 | C059 | 3042 |

Business Terms

| Business Term | EANCOM-Segment <br> Seg.-No. Segment SG |  | Data ElementDEG DE |  |
| :---: | :---: | :---: | :---: | :---: |
| Street4 and number of the buyer/invoicee | 10 NAD | SG3\#2 | C059 | 3042 |
| Street4 and number of the Supplier | 9 NAD | SG3\#1 | C059 | 3042 |
| Supplier's acticle number | 27 PIA | SG26\#2 | C212 | 7140 |
| Suppliers article number | 38 PIA | SG26\#4 | C212 | 7140 |
| Suppliers article number | 47 PIA | SG26\#6 | C212 | 7140 |
| Suppliers order number | 8 RFF | SG1\#2 | C506 | 1154 |
| Suppliers order number | 24 RFF | $\begin{aligned} & \hline \text { SG26\#1\SG31\# } \\ & 3 \end{aligned}$ | C506 | 1154 |
| Syntax version | 2 UNB |  | S001 | 0002 |
| Test indicator | 2 UNB |  |  | 0035 |
| Total number of segments | 54 UNT |  |  | 0074 |
| Unit of measurement | 17 QTY | SG26\#1 | C186 | 6411 |
| Unit of measurement | 18 QTY | SG26\#1 | C186 | 6411 |
| Unit of measurement | 30 QTY | SG26\#2 | C186 | 6411 |
| Unit of measurement | 31 QTY | SG26\#2 | C186 | 6411 |
| Unit of measurement | 35 QTY | SG26\#3 | C186 | 6411 |
| Unit of measurement | 36 QTY | SG26\#3 | C186 | 6411 |
| Unit of measurement | 39 QTY | SG26\#4 | C186 | 6411 |
| Unit of measurement | 40 QTY | SG26\#4 | C186 | 6411 |
| Unit of measurement | 43 QTY | SG26\#5 | C186 | 6411 |
| Unit of measurement | 44 QTY | SG26\#5 | C186 | 6411 |
| Unit of measurement | 50 QTY | SG26\#6 | C186 | 6411 |
| Unit of measurement | 51 QTY | SG26\#6 | C186 | 6411 |

## Branching Diagram



Tag = Segment/Group Tag
St $\operatorname{MaxOcc}$ St = Status (M=Mandatory, $C=$ Conditional, $R=$ Required, $O=$ Optional, $A=A d v i s e d, ~ D=$ Dependent $)$ MaxOcc = Maximum occurrence of the segment/group; No = Consecutive segment number

## Branching Diagram



Tag $=$ Segment/Group Tag
St $=$ Status (M=Mandatory, $C=$ Conditional, $\mathrm{R}=$ Required, $\mathrm{O}=$ Optional, $\mathrm{A}=$ Advised, $\mathrm{D}=$ Dependent $)$
MaxOcc = Maximum occurrence of the segment/group; $\mathrm{No}=$ Consecutive segment number

## Branching Diagram



Tag = Segment/Group Tag St $=$ Status ( $M=$ Mandatory, $C=$ Conditional, $R=$ Required, $O=$ Optional, $A=$ Advised, $D=$ Dependent $)$ MaxOcc = Maximum occurrence of the segment/group; No = Consecutive segment number

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## Branching Diagram



St MaxOcc St = Status ( $M=$ Mandatory, $C=$ Conditional, $R=$ Required, $O=$ Optional, $A=$ Advised, $D=$ Dependent)
Tag $=$ Segment/Group Tag MaxOcc = Maximum occurrence of the segment/group; No = Consecutive segment number

## Branching Diagram



Tag $=$ Segment/Group Tag
St $=$ Status ( $M=$ Mandatory, $C=$ Conditional, $R=$ Required, $O=$ Optional, $A=A d v i s e d, D=D e p e n d e n t)$
MaxOcc = Maximum occurrence of the segment/group; No = Consecutive segment number

## Branching Diagram



Tag = Segment/Group Tag
St $\operatorname{MaxOcc}$ St = Status (M=Mandatory, $C=$ Conditional, $R=$ Required, $O=$ Optional, $A=$ Advised, $D=$ Dependent $)$ MaxOcc = Maximum occurrence of the segment/group; No = Consecutive segment number

## Branching Diagram



Tag $=$ Segment/Group Tag
St MaxOcc St = Status (M=Mandatory, $C=$ Conditional, $R=$ Required, $O=$ Optional, $A=$ Advised, $D=$ Dependent)
No MaxOcc = Maximum occurrence of the segment/group; No = Consecutive segment number

Message Structure


1. Detail section, Primary Identification GTIN

| SG26 |  | D | 200000 | 1. Detail section, Primary Identification GTIN |
| :---: | :---: | :---: | :---: | :---: |
| LIN | 16 | M | 1 | GTIN article number |
| QTY | 17 | R | 1 | Quantity |
| QTY | 18 | R | 1 | Delivery quantity |
| DTM | 19 | O | 1 | Delivery date, confirmed |
| QVR | 20 | D | 1 | Quantity difference |
| SG30 |  | O | 1 | PRI |
| -PRI | 21 | M | 1 | Single price per invoiced unit |
| _SG31 |  | O | 1 | RFF |
| _RFF | 22 | M | 1 | Case number |
| -SG31 |  | O | 1 | RFF |
| -RFF | 23 | M | 1 | Buyers order number |
| -SG31 |  | O | 1 | RFF |
| -RFF | 24 | M | 1 | Suppliers order number |

2. Detail section, Primary Identification GTIN, additionally: PZN, Suppliers + Buyers Article Number, HIBC

| SG26 | D | 200000 | 2. Detail section, Primary <br> Identification GTIN, additionally: <br> PZN, Suppliers + Buyers Article |  |
| :---: | :---: | :---: | :---: | :--- |
|  | 25 | M | 1 | Number, HIBC |
| LIN | 26 | O | 1 | Pharma article number Zentral Nummer <br> PIA <br> PIA 27 |

Max. Occ. = Maximum occurrence of the segment/group, Status: $\mathrm{M}=$ Mandatory, $\mathrm{C}=$ Conditional, $\mathrm{R}=$ Required, $\mathrm{O}=$ Optional, $\mathrm{A}=$ Advised, $\mathrm{D}=$ Dependent
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## Message Structure

| Seg. | No. | Status | Max Occ | Segment |
| :--- | :--- | :--- | :--- | :--- |
| PIA | 28 | $O$ | 1 | HIBC (Health Industry Bar Code) |
| PIA | 29 | $O$ | 1 | Buyers article number |
| QTY | 30 | $R$ | 1 | Quantity |
| QTY | 31 | R | 1 | Delivery quantity |
| MOA | 32 | $R$ | 1 | Line item amount |

3. Detail section, Primary Identification PZN

| LSG26 | D | 200000 | 3. Detail section, Primary <br> Identification PZN |  |
| :--- | :--- | :--- | :--- | :--- |
| LIN | 33 | M | 1 | Line number |
| PIA | 34 | R | 1 | Pharmazentralnummer PZN (central <br> allocated article number for pharma <br> products) |
| QTY | 35 | R | 1 | Quantity |
| QTY | 36 | R | 1 | Delivery quantity |

## 4. Detail section, Primary Indentification Suppliers Article Number

| SG26 | D | 200000 | 4. Detail section, Primary <br> Indentification Suppliers Article |  |
| :--- | :--- | :--- | :--- | :--- |
| LIN | 37 | M | 1 | Number |
| PIA | 38 | R | 1 | Line number |
| QTY | 39 | R | 1 | Suppliers article number |
| QTY | 40 | R | 1 | Quantity |
| Delivery quantity |  |  |  |  |

## 5. Detail section, Primary Identification Buyers Article Number

| _SG26 |  | D | 200000 | 5. Detail section, Primary <br> Identification Buyers Article Number |
| :--- | :--- | :--- | :--- | :--- |
| LIN | 41 | M | 1 | Line number <br> PIA 42 |
| R | 1 | Buyers article number |  |  |
| QTY | 43 | R | 1 | Quantity |
| QTY | 44 | R | 1 | Delivery quantity |

6. Detail section, Primary Identification PZN, additionally: Suppliers + Buyers Article Number, HIBC

| SG26 |  | D | 200000 | 6. Detail section, Primary |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Identification PZN, additionally: |
|  |  |  |  | Suppliers + Buyers Article Number, HIBC |
| LIN | 45 | M | 1 | Line number |
| PIA | 46 | R | 1 | Pharmazentralnummer PZN (centra allocated article number for pharma products) |
| PIA | 47 | 0 | 1 | Suppliers article number |
| PIA | 48 | 0 | 1 | Buyers article number |
| PIA | 49 | 0 | 1 | HIBC (Health Industry Bar Code) |
| QTY | 50 | R | 1 | Quantity |
| QTY | 51 | R | 1 | Delivery quantity |
| Summary Section |  |  |  |  |
| UNS | 52 | M | 1 | Section control |
| MOA | 53 | O | 1 | ORDRSP total line items amount |
| UNT | 54 | M | 1 | End of message |
| UNZ | 55 | M | 1 | End of the transmission file |

Max. Occ. = Maximum occurrence of the segment/group, Status: M=Mandatory, $\mathrm{C}=$ Conditional, R=Required, O=Optional, A=Advised, D=Dependent
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## Bestellantwort

## Segment Layout

| No. Seg St Max. Occ. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 UNA R $1 \quad$ Service string advice <br> To define the characters selected for use as delimiters and indicators in the rest of the interchange that follows. |  |  |  |  |  |
| Business Term | DE | EDIFACT | Format | St | Description |
| Component data element separator | UNA1 | Component data element separator | an1 | M | Default value: ": |
| Data element separator | UNA2 | Data element separator | an1 | M | Default value: "+" |
| Decimal notation | UNA3 | Decimal notation | an1 | M | Default value: "." |
| Release character | UNA4 | Release indicator | an1 | M | Default value: "?" |
| Reserved for future use | UNA5 | Reserved for future use | an1 | M | (Default value: space) |
| Segment terminator | UNA6 | Segment terminator | an1 | M | Default value: " ' " |

Segmentstatus: Mandatory
The use of the UNA segment is mandatory, if character set "A" (UNB,DEOOO1) is not used.
For international EDI the use of character set UNOA is recommended. For national (German) EDI the use of UNOC is reasonable because it contains lower case letters and umlauts.

Example:UNA:+.? '
The UNA segment contains the default service string characters.

## Bestellantwort

## Segment Layout

| No. Seg St Max. Occ. |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2UNB M 1 |  |  |  |  |  |  |
| Business Term | DE | EDIFACT | Format | St | * | Description |
|  | S001 | Syntax identifier |  | M |  |  |
| Character set | 0001 | Syntax identifier | a4 | M |  | UNOA UN/ECE level A UNOB UN/ECE level B UNOC UN/ECE level C UNOD UN/ECE level D UNOE UN/ECE level E UNOF UN/ECE level F |
| Syntax version | 0002 | Syntax version number | n1 | M | * | 3 Version 3 |
|  | S002 | Interchange sender |  | M |  |  |
| Indentification of the sender of the transmission file | 0004 | Sender identification | an. 35 | M |  | $\begin{aligned} & \text { = Global Location Number } \\ & \text { (GLN) } \end{aligned}$ |
|  | 0007 | Partner identification code qualifier | an.. 4 | R | * | 14 GS1 |
| Address for reverse routing | 0008 | Address for reverse routing | an.. 14 | 0 |  | See note |
|  | S003 | Interchange recipient |  | M |  |  |
| Indentification of the receiver of the transmission file | 0010 | Recipient identification | an. 35 | M |  | $\begin{aligned} & \text { = Global Location Number } \\ & \text { (GLN) } \end{aligned}$ |
|  | 0007 | Partner identification code qualifier | an.. 4 | R | * | 14 GS1 |
| Routing address | 0014 | Routing address | an.. 14 | 0 |  | See note |
|  | S004 | Date/time of preparation |  | M |  |  |
| File creation date | 0017 | Date of preparation | n6 | M |  | = Dateformat JJMMTT |
| File creation time | 0019 | Time of preparation | n4 | M |  | = Timeformat HHMM |
| Interchange control reference, beginnig | 0020 | Interchange control reference | an. 14 | M |  | = Unique senders reference |
|  | S005 | Recipient's reference, password |  | 0 |  |  |
| Password interchange | 0022 | Recipient's reference/ password | an.. 14 | M |  |  |
|  | 0025 | Recipient's reference/ password qualifier | an2 | 0 | * | AA Reference BB Password |
| Application reference | 0026 | Application reference | an. 14 | 0 |  | Message type if the transmission fole contains only one message type |
|  | 0029 | Processing priority code | a1 | 0 | * | A Highest priority |
| Acknowledgement request | 0031 | Acknowledgement request | n1 | 0 |  |  |
| EANCOM | 0032 | Communications agreement ID | an. 35 | R |  | = EANCOM... EDIFACT subset identification (see note) |
| Test indicator | 0035 | Test indicator | n1 | 0 | * | 1 Interchange is a test |

Max. Occ. $=$ Maximum Occurrence, St $=$ Status, $*=$ Restricted Codes
Status: M=Mandatory, $\mathrm{R}=$ Required, $\mathrm{O}=$ Optional, $\mathrm{D}=$ Dependent, $\mathrm{A}=$ Advised, $\mathrm{N}=$ Not used

## Bestellantwort

## Segment Layout

```
Segmentstatus: Mandatory
For international EDI the use of character set UNOA is recommended. For national (German) EDI
the use of UNOC is reasonable because it contains lower case letters and umlauts.
Note DE 0008:
The address for reverse routing is provided by the interchange sender to inform the interchange
recipient of the address within the sender's (source) system to which responding interchanges
must be sent. It is recommended that the GLN be used for this purpose.
Note DE 0014:
The routing adress is used to identify the receiver, if a provider adds service values for the actual
receiver (e.g. consolidated companies, corporate group). The use of the identification system (e.g.
GLN) has to be agreed bilaterally.
Note DE 0020:
This data element must contain a consistent sequential number per interchange between sender
and receiver of the transmission.
Note DE 0032:
This data element is used to identify any underlying agreements which control the exchange of
data. Within EANCOM, the identity of such agreements must start with the letters 'EANCOM', the
remaining characters within the data element being filled according to bilateral agreements.
Example: UNB+UNOC :3+4012345000009:14:4012345000018+4000004000002:14:4000004000099+101013:10
43+4711+REF:AA++++EANCOM+1'
The EANCOM file 4711 dated 13.10.2016, 10 h 43 is sent by the issuer identified with
GLN 4012345000009 to the receiver identified with GLN 4000004000002.
```

[^0]
## Bestellantwort

## Segment Layout

| No. Seg St Max. Occ. |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 3 UNH M 1 <br> To head, identify and specify a message.  |  |  |  |  |  |  |
| Business Term | DE | EDIFACT | Format | St | * | Description |
| Message reference number | 0062 | Message reference number | an.. 14 | M |  | Sender's unique message reference. Sequence number of messages in the interchange. DE 0062 in UNT will have the same value. Generated by the sender. |
|  | S009 | Message identifier |  | M |  |  |
|  | 0065 | Message type | an.. 6 | M | * | ORDRSP Purchase order response message |
|  | 0052 | Message version number | an.. 3 | M | * | D Draft version/ <br> UN/EDIFACT Directory |
|  | 0054 | Message release number | an.. 3 | M | * | 01B Release 2001-B |
|  | 0051 | Controlling agency | an.. 2 | M | * | UN UN/CEFACT |
|  | 0057 | Association assigned code | an.. 6 | R | * | EAN010 GS1 version control number (GS1 Permanent Code) |

Segmentstatus: Mandatory
This segment is used to head, identify and specify a message.
Example: UNH+ME000001+ORDRSP:D:01B:UN:EAN010'
The reference number of the ORDRSP message is ME0001.

## Bestellantwort

## Segment Layout

| No. Seg St Max. Occ. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| BGM M $1 \quad$ Beginning of message |  |  |  |  |  |
| Business Term | DE | EDIFACT | Format | St * | Description |
|  | C002 | Document/message name |  | R |  |
| Confirmation of order | 1001 | Document name code | an.. 3 | R | 231 Purchase order response |
|  | C106 | Document/message identification |  | R |  |
| Order number | 1004 | Document identifier | an.. 35 | R | Order number assigned by document sender |
|  | 1225 | Message function code | an.. 3 |  | 4 Change <br> 27 Not accepted <br> 29 Accepted without amendment |
| Segmentstatus: Mandatory <br> This ORDRSP is only used for confirmation of existing ORDERS. Changes are not transmitted by ORDRSP. <br> Note to DE 1225: <br> The message function, coded is a critical element in this segment. The restricted codes detailed in DE 1225 have the following definitions: <br> 4 = Change - The supplier accepts to supply the goods or services requested in the Purchase Order or Purchase Order Change Request, but requires changes to one or more of the items. <br> $27=$ Not accepted - The supplier declines to supply the goods detailed in a Purchase Order or Purchase Order Change Request. <br> 29 = Accepted without amendment - The supplier accepts to supply the goods or services requested according to the terms set out in the Purchase Order or Purchase Order Change Request. |  |  |  |  |  |
| Example: BGM+231+1 <br> The order | $\begin{aligned} & 8856+29^{\prime} \\ & \text { confirmation nu } \end{aligned}$ | umber is 128576 . |  |  |  |

[^1]
## Bestellantwort

Segment Layout

| No. Seg St Max. Occ. |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $5 \quad$DTM M 1 <br> To specify date, and/or time, or period. |  |  |  |  |  |  |
| Business Term | DE | EDIFACT | Format | St | * | Description |
|  | C507 | Date/time/period |  | M |  |  |
|  | 2005 | Date or time or period function code qualifier | an.. 3 | M | * | 137 Document/ message date/ time |
| Order confirmation date (time) | 2380 | Date or time or period value | an. 35 | R |  |  |
|  | 2379 | Date or time or period format code | an.. 3 | R | * | 102 CCYYMMDD <br> 203 CCYYMMDDHHMM |

Segmentstatus: Mandatory
This segment is used to specify the date of the order confirmation. Identification of the 'Document/message date/time' (code value 137) is mandatory in the order response message.

Example: DTM+137:20160823:102'
The document date is the 23th of August 2016.
Example: DTM+137:201608230800:203'
The document date is the 23th of August 2016, 8 o'clock.

## Bestellantwort

Segment Layout

|  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  No. Seg St Max. Occ.  <br> 6 DTM O 1 Date/time/period <br>  To specify date, and/or time, or period.   |  |  |  |  |  |
| Business Term | DE | EDIFACT | Format | St | Description |
|  | C507 | Date/time/period |  | M |  |
|  | 2005 | Date or time or period function code qualifier | an. 3 | M | 69 Delivery date/ time, promised for |
| Delivery date, confirmed | 2380 | Date or time or period value | an. 35 | R |  |
|  | 2379 | Date or time or period format code | an.. 3 | R | 102 CCYYMMDD <br> 203 CCYYMMDDHHMM <br> 718 CCYYMMDDCCYYMMDD <br> 719 CCYYMMDDHHMM <br> - <br> CCYYMMDDHHMM <br> (former 20E) <br> Format of period to be given in actual message without hyphen. |
| Segmentstatus: Optional |  |  |  |  |  |
| This segment is used to specify the confirmed delivery date related to the entire message. It is relevant for all lines. In case of differences on line level the date may be over written. |  |  |  |  |  |
| Example: DTM+69:20161028:102' |  |  |  |  |  |

## Bestellantwort

Segment Layout

| No. Seg | St Max. Occ. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SG1 | R 1 | RFF |  |  |  |  |
| $7$ <br> RFF <br> To specify | $\text { M } 1$ | Reference |  |  |  |  |
| Business Term | DE | EDIFACT | Format | St | * | Description |
|  | C506 | Reference |  | M |  |  |
|  | 1153 | Reference code qualifier | an.. 3 | M | * | ON Order number (buyer) |
| Buyers order number | 1154 | Reference identifier | an. 70 | R |  |  |
| Segmentstatus: Ma <br> This segment is us <br> Example: RFF+ON:47 <br> The mess | datory to reference 1 ' ge references to | buyers order number <br> to buyers order num | $4711 .$ |  |  |  |

## Segment Layout

| No. Seg St Max. Occ. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| SG1 R 1 RFF |  |  |  |  |  |
| 8 RFF <br> To specify a | nce. | Reference |  |  |  |
| Business Term | DE | EDIFACT | Format | St | Description |
|  | C506 | Reference |  | M |  |
|  | 1153 | Reference code qualifier | an.. 3 | M | VN Order number (supplier) |
| Suppliers order number | 1154 | Reference identifier | an. 70 | R |  |
| Segmentstatus: Mand <br> This segment is used <br> Example: RFF+VN:4711 <br> The messag | erence <br> rences | to suppliers order n <br> to suppliers order n | ber. <br> er 4711 |  |  |

## Bestellantwort

## Segment Layout



| Business Term | DE | EDIFACT | Format | St | * |
| :--- | :---: | :--- | :--- | :--- | :--- |
|  | 3035 | Description <br> qualifier | C082 | Party identification <br> details | an..3 |
| M | * | SU Supplier |  |  |  |
| Identification Supplier | 3039 | Party identifier | an..35 | M | Global Location Number (GLN) <br> - Format n13 |
|  | 1131 | Code list identification <br> code | an..17 | N |  |
|  | 3055 | Code list responsible <br> agency code | an..3 | R | * |

## Bestellantwort

## Segment Layout

| Business Term | DE | EDIFACT | Format | St | * | Description |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Street3 and number of the Supplier | 3042 | Street and number or post office box identifier | an.. 35 | 0 |  |  |
| Street4 and number of the Supplier | 3042 | Street and number or post office box identifier | an.. 35 | 0 |  |  |
| Place of the Supplier - name of a city (town, village) for adressing purposes. | 3164 | City name | an. 35 | D |  |  |
|  | C819 | Country sub-entity details |  | D |  |  |
|  | 3229 | Country sub-entity name code | an.. 9 | 0 |  | Identification of the name of sub-entities (state, province) defined by appropriate governmental agencies |
| Postcode of the Supplier | 3251 | Postal identification code | an.. 17 | D |  |  |
| Country of the Supplier, coded | 3207 | Country name code | an.. 3 | D |  | DE GERMANY |
| Segmentstatus: Mandatory <br> GS1 Germany recommends to identify partners by use of GLN only. <br> Example:NAD+SU+4389876511113::9+X:X:X:X:X+Lieferanten-Name 1:Lieferanten-Name 2:Lieferante n-Name 3:Lieferanten-Name 4:Lieferanten-Name 5+Lieferanten-Straße/Postfach1:Liefer anten-Straße/Postfach2:Lieferanten-Straße/Postfach3:Lieferanten-Straße/Postfach4+L ieferanten-Ort+NRW+50825+DE' <br> The supplier is identified by GLN 4389876511113. |  |  |  |  |  |  |

Max. Occ. = Maximum Occurrence, St = Status, * = Restricted Codes
Status: $\mathrm{M}=$ Mandatory, $\mathrm{R}=$ Required, $\mathrm{O}=$ Optional, $\mathrm{D}=$ Dependent, $\mathrm{A}=$ Advised, $\mathrm{N}=$ Not used

## Bestellantwort

## Segment Layout

| No. Seg St Max. Occ. |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $10 \quad$ SG3 R 1 <br> NAD M 1  | e/addre 058 or s | NAD-SG6 <br> Name and address ess and their related structured by C080 th | nction, 3207. | eith | er | by C082 only and/or |
| Business Term | DE | EDIFACT | Format | St | , | Description |
|  | 3035 | Party function code qualifier | an.. 3 | M | * | BY Buyer |
|  | C082 | Party identification details |  | A |  |  |
| Identification of buyer/ invoicee | 3039 | Party identifier | an. 35 | M |  | Global Location Number (GLN) <br> - Format n13 |
|  | 1131 | Code list identification code | an.. 17 | N |  |  |
|  | 3055 | Code list responsible agency code | an.. 3 | R | * | 9 GS1 |
|  | C058 | Name and address |  | O |  | This composite may only be used to fulfill the requirements of directive 2003/58/EG, article 4. If applicable the message sender gets the possibility to give the relevant statements at this place. If C058 ist not sufficient, more declaration can be given in following RFF+GN... segments. |
|  | 3124 | Name and address description | an. 35 | M |  |  |
|  | 3124 | Name and address description | an. 35 | 0 |  |  |
|  | 3124 | Name and address description | an. 35 | 0 |  |  |
|  | 3124 | Name and address description | an. 35 | 0 |  |  |
|  | 3124 | Name and address description | an. 35 | 0 |  |  |
|  | C080 | Party name |  | D |  |  |
| Name 1 of the buyer/invoicee | 3036 | Party name | an. 35 | M |  |  |
| Name 2 of the buyer/invoicee | 3036 | Party name | an. 35 | 0 |  |  |
| Name 3 of the buyer/invoicee | 3036 | Party name | an. 35 | 0 |  |  |
| Name 4 of the buyer/invoicee | 3036 | Party name | an. 35 | 0 |  |  |
| Name 5 of the buyer/invoicee | 3036 | Party name | an. 35 | 0 |  |  |
|  | C059 | Street |  | D |  |  |
| Street1 and number of the buyer/invoicee | 3042 | Street and number or post office box identifier | an. 35 | M |  |  |
| Street2 and number of the buyer/invoicee | 3042 | Street and number or post office box identifier | an.. 35 | O |  |  |

Max. Occ. = Maximum Occurrence, St $=$ Status, $*=$ Restricted Codes
Status: M=Mandatory, R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

## Bestellantwort

## Segment Layout

| Business Term | DE | EDIFACT | Format | St |  | Description |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Street3 and number of the buyer/invoicee | 3042 | Street and number or post office box identifier | an. 35 | 0 |  |  |
| Street4 and number of the buyer/invoicee | 3042 | Street and number or post office box identifier | an. 35 | 0 |  |  |
| Place of the buyer/invoicee name of a city (town, village) for adressing purposes. | 3164 | City name | an. 35 | D |  |  |
|  | C819 | Country sub-entity details |  | D |  |  |
|  | 3229 | Country sub-entity name code | an.. 9 | 0 |  | Identification of the name of sub-entities (state, province) defined by appropriate governmental agencies |
| Postcode of the buyer/ invoicee | 3251 | Postal identification code | an. 17 | D |  |  |
| Country of the buyer/ invoicee, coded | 3207 | Country name code | an.. 3 | D |  | DE GERMANY |
| Segmentstatus: Mandatory <br> Within EANCOM it is mandatory to identify the buyer/invoicee by Global Location Number (GLN). <br> GS1 Germany recommends to identify partners by use of GLN only. <br> Example:NAD+BY+4398765000004::9+X:X:X:X:X+Käufer/Rechnungsempfänger-Name 1:Käufer-Name 2:K äufer-Name 3:Käufer-Name 4:Käufer-Name 5+Käufer/Rechnungsempfänger-Straße/Postfach 1:Käufer-Straße/Postfach2:Käufer-Straße/Postfach3:Käufer-Straße/Postfach4+Käufer-0 rt+Käufer-Region/Bundesland+Käuferr-Postleitzahl+Käufer-Land' The order is generated by a buyer with the Global Location Number (GLN) 4398765000004. |  |  |  |  |  |  |

## Bestellantwort

## Segment Layout

| No. Seg | St Max. Occ. |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SG3 | R 1 NAD-SG6 |  |  |  |  |  |  |
| SG6 | O 1 CTA |  |  |  |  |  |  |
| 11 CTA | M $1 \quad$ Contact information |  |  |  |  |  |  |
| Business Term |  | DE | EDIFACT | Format | St | * | Description |
|  |  | 3139 | Contact function code | an.. 3 | R | * | PD Purchasing contact |
|  |  | C056 | Department or employee details |  | R |  |  |
| Contact person or department |  | 3413 | Department or employee name code | an. 17 | R |  |  |
| Segmentstatus: <br> For possible che <br> Example: CTA+PD <br> Buyers | onal <br> ck th <br> us F tact | segme <br> rson is | t can provide a pers <br> Claus Früh. | to turn | to |  |  |

## Bestellantwort

## Segment Layout



Max. Occ. = Maximum Occurrence, St $=$ Status, $*=$ Restricted Codes
Status: M=Mandatory, $\mathrm{R}=$ Required, $\mathrm{O}=$ Optional, $\mathrm{D}=$ Dependent, $\mathrm{A}=$ Advised, $\mathrm{N}=$ Not used

## Bestellantwort

## Segment Layout

| Business Term | DE | EDIFACT | Format | St | $*$ |
| :--- | :---: | :--- | :--- | :--- | :--- |
|  | 3229 | Country sub-entity <br> name code | an..9 | O | Identification of the name of <br> sub-entities (state, province) <br> defined by appropriate <br> governmental agencies |
| Postcode of the buyer/ <br> invoicee | 3251 | Postal identification <br> code | an..17 | D |  |
| Country of the buyer/ <br> invoicee, coded | 3207 | Country name code | an..3 | D | DE GERMANY |

Segmentstatus: Optional
Within EANCOM it is mandatory to identify the invoicee by Global Location Number (GLN). This specification is only necessary, if the buyer differs from the invoicee.

Example:NAD+IV+4012345000009::9+X:X:X:X:X+Herr Max Mustermann+Musterstrasse 15+Musterhause n++55555+DE'
The invoicee is identified by Global Location Number (GLN) 4012345000009.

## Bestellantwort

## Segment Layout

| No. Seg St Max. Occ. |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $13 \quad$SG3 R 1 <br> NAD M 1 | me/addre 058 or s | NAD-SG6 <br> Name and address ess and their related tructured by C080 th | nction, 3207. | eith | er | by C082 only and/or |
| Business Term | DE | EDIFACT | Format | St | * | Description |
|  | 3035 | Party function code qualifier | an.. 3 | M | * | DP Delivery party |
|  | C082 | Party identification details |  | A |  |  |
| GLN of the receiver of goods/services | 3039 | Party identifier | an. 35 | M |  | Global Location Number (GLN) <br> - Format n13 |
|  | 1131 | Code list identification code | an. 17 | N |  |  |
|  | 3055 | Code list responsible agency code | an.. 3 | R | * | 9 GS1 |
|  | C058 | Name and address |  | 0 |  |  |
|  | 3124 | Name and address description | an. 35 | N |  |  |
|  | C080 | Party name |  | D |  |  |
| Name 1 of the receiver | 3036 | Party name | an. 35 | M |  |  |
| Name 2 of the receiver | 3036 | Party name | an. 35 | O |  |  |
| Name 3 of the receiver | 3036 | Party name | an. 35 | 0 |  |  |
|  | C059 | Street |  | D |  |  |
| Street and number of receiver | 3042 | Street and number or post office box identifier | an. 35 | M |  |  |
| Place of receiver - name of a city (town, village) for adressing purposes. | 3164 | City name | an. 35 | D |  |  |
|  | C819 | Country sub-entity details |  | D |  |  |
|  | 3229 | Country sub-entity name code | an.. 9 | 0 |  | Identification of the name of sub-entities (state, province) defined by appropriate governmental agencies |
| Postcode of receiver | 3251 | Postal identification code | an. 17 | D |  |  |
| Country of receiver, coded | 3207 | Country name code | an.. 3 | D |  | DE GERMANY |

Segmentstatus: Mandatory
This NAD segment always identifies the first delivery place.
The NAD segment is used to specify names, address and function of a partner, either only by data element group C082 and/or in structure form by data element group C080 to 3707.
Use of GLN, the specification of the Global Location Number is sufficient.
For receivers, who do not have GLN, the address is indicated as clear text. The group C082 remains empty in this case.
If the GLN of the delivery party is not known (e.g. pick up by third party), the GLN of the buyer is

## Segment Layout

indicated in DE 3039.<br>Example: NAD+DP+4399899175941::9++Tante:Emma:Laden+Maarweg 104+Köln++50825+DE'<br>The receiver is identified by Global Location Number (GLN) 4399899175941. An address in clear text is only allowed in exceptional cases.<br>Example: NAD+DP+4399899175941: : $9^{\prime}$<br>The delivery party is identified by GLN 4399899175941.<br>Example: NAD+DP+++Tante:Emma:Laden+Maarweg 104+Köln++50825+DE'<br>The delivery party is Tante Emma Laden, Maarweg 104, 50825 Köln.

## Bestellantwort

## Segment Layout

| St Max. Occ. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| SG3 | R 1 | NAD-SG6 |  |  |  |
| SG6 | O 5 | CTA |  |  |  |
| To identify a | M 1 <br> a person or a | Contact information | mmunic | ation | should be directed. |
| Business Term | DE | EDIFACT | Format | St ${ }^{*}$ | Description |
|  | 3139 | Contact function code | an.. 3 | R * | CN Consignee |
|  | C056 | Department or employee details |  | R |  |
| Contact person or department receiver of goods/services | 3413 | Department or employee name code | an. 17 | R |  |
| Segmentstatus: Optional <br> For possible checkback this segment can provide a person to turn to. <br> Example:CTA+CN+Claus Früh' <br> Contact person is Claus Früh. |  |  |  |  |  |

## Bestellantwort

Segment Layout


## Bestellantwort

## Segment Layout

| No. Seg | St Max. Occ. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{array}{ll}  & \text { SG26 } \\ 16 & \text { LIN } \\ & \text { To identi } \end{array}$ | D 200000 LIN-QTY-DTM-QVR-SG30-SG31 <br> M $1 \quad$ Line item <br> a line item and configuration. |  |  |  |  |  |
| Business Term | DE | EDIFACT | Format | St | * | Description |
| Line item number | 1082 | Line item identifier | an.. 6 | R |  | Application generated line item number |
|  | 1229 | Action request/ notification description code | an.. 3 | N |  |  |
|  | C212 | Item number identification |  | D |  |  |
| GTIN | 7140 | Item identifier | an. 35 | R |  | GTIN, Format n.. 14 |
|  | 7143 | Item type identification code | an.. 3 | R | * | ```SRV GS1 Global Trade Item Number (former EN/UP)``` |

## Segmentstatus: Mandatory

The LIN-segment is used to specify the item being ordered.
In this segment the GTIN is indicated as item identification.
The detail section always starts with the LIN-segment.
The information on the first article position expose

- the use of the GTIN for primary article identification in the LIN segment,
- the indication of the order quantity in the QTY segment,
- the indication of volume deviations in the QVR segment,
- the indication of the net price in the PRI segment,
- Patient ID and case number in the RFF segment.

Example: LIN+1++4000004000033:SRV'
The ordered item with the item number 1 is identified by GTIN 4000004000035.

## Bestellantwort

## Segment Layout



Segmentstatus: Mandatory
The QTY segment is used to specify the order quantity for the current order item, which was identified in the LIN segment.
DE 6411 is only used, if the article is a variable quantity article, that is identified by GTIN or PZN.
Default value is piece. In case of suppliers articelnumbers this data element must be used.
Example: QTY+21:20'
The ordered quantity amounts to 20 pieces of the article no. described in the LIN segment. (GTIN).

## Bestellantwort

## Segment Layout

| Seg St Max. Occ. |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SG26 D 200000 LIN-QTY-DTM-QVR-SG30-SG31 |  |  |  |  |  |  |
| 18 QTY R 1 Quantity |  |  |  |  |  |  |
| Business Term | DE | EDIFACT | Format | St | * | Description |
|  | C186 | Quantity details |  | M |  |  |
|  | 6063 | Quantity type code qualifier | an.. 3 | M | * | 113 Quantity to be delivered |
| Delivery quantity | 6060 | Quantity | an. 35 | M |  | Use only numeric values. |
| Unit of measurement | 6411 | Measurement unit code | an.. 3 | D |  | KGM kilogram <br> MTR metre <br> LTR litre <br> PCE Piece (GS1 <br> Temporary Code) <br> All code values of the codes list are allowed |

Segmentstatus: Mandatory
If an item cannot be delivered, indication of quantity = zero
DE 6411 is only used, if the article is a variable quantity article, that is identified by GTIN or PZN.
Default value is piece. In case of suppliers articelnumbers this data element must be used.
Example: QTY+113:20'
The quantity to be delivered is 20 pieces of the article no. described in the LIN segment. (GTIN).

## Bestellantwort

## Segment Layout

| No. Seg St Max. Occ. |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $19 \quad$SG26 D 200000 LIN-QTY-DTM-QVR <br> DTM O 1 Date/time/period <br> To specify date, and/or time, or period.   |  |  |  |  |  |  |
| Business Term | DE | EDIFACT | Format | St |  | Description |
|  | C507 | Date/time/period |  | M |  |  |
|  | 2005 | Date or time or period function code qualifier | an.. 3 | M |  | 69 Delivery date/ time, promised for |
| Delivery date, confirmed | 2380 | Date or time or period value | an. 35 | R |  |  |
|  | 2379 | Date or time or period format code | an.. 3 | R |  | 102 CCYYMMDD <br> 203 CCYYMMDDHHMM <br> 718 CCYYMMDD- <br> CCYYMMDD <br> 719 CCYYMMDDHHMM <br> CCYYMMDDHHMM <br> (former 20E) <br> Format of period to be given in actual message without hyphen. |
| Segmentstatus: Optional |  |  |  |  |  |  |
| This segment is used to specify the confirmed delivery date related to the entire message. It is relevant for all lines. In case of differences on line level the date may be over written. The date describes the transfer of perils depending on the terms of delivery. |  |  |  |  |  |  |
| Example: DTM $69: 20161028: 102$ ' |  |  |  |  |  |  |

## Bestellantwort

## Segment Layout

| No. Seg | St Max. Occ. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{array}{ll}  & \text { SG26 } \\ 20 & \text { QVR } \\ & \text { To specif } \end{array}$ | D 200000 LIN-QTY-DTM-QVR-SG30-SG31 <br> D 1 Quantity variances <br> tem details relating to quantity variances.  |  |  |  |  |  |
| Business Term | DE | EDIFACT | Format | St | * | Description |
|  | C279 | Quantity difference information |  | R |  |  |
| Quantity difference | 6064 | Quantity variance value | n. 15 | M |  |  |
|  | 6063 | Quantity type code qualifier | an.. 3 | R | * | 21 Ordered quantity |
| Quantity difference | 4221 | Discrepancy nature identification code | an.. 3 | 0 |  | AC Over-shipped AC = Code indicating that there was an excess quantity of goods in a shipment relative to the order. <br> BP Shipment partial - <br> back order to follow <br> $B P=$ The shipment is incomplete, the missing quantities are to follow. <br> CP Shipment partial considered complete, no backorder <br> CP = Shipment does not fulfil the complete order but should be considered complete. Unshipped items are not considered to be on backorder. |

Segmentstatus: Depending
This segment is used by the supplier to specify an amendment of the quantity requested by the buyer.
This segment is used to specify any variances between what was ordered and what is planned for being despatched.
The quantity identified in DE 6064 must always refer to the difference between the quantity planned for delivery identified in DE 6060 of QTY at LIN level and the ordered quantity (QTY+12 minus QTY+21, not converse). For negative values (e.g. partial shipment) the variance must be expressed as negative.

Example: QVR+-4:21+BP'
The quantity difference is 4 units.

[^2]
## Bestellantwort

## Segment Layout



## Segment Layout



## Bestellantwort

Segment Layout


## Segment Layout

| No. Seg St Max. Occ. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| SG26 D 200000 LIN-QTY-DTM-QVR-SG30-SG31 |  |  |  |  |  |
| SG31 O 1 RFF |  |  |  |  |  |
| $24 \begin{array}{llll} & \text { RFF } & \text { M 1 } & \text { Reference } \\ & \text { To specify a reference. }\end{array}$ |  |  |  |  |  |
| Business Term | DE | EDIFACT | Format | St * | Description |
|  | C506 | Reference |  | M |  |
|  | 1153 | Reference code qualifier | an.. 3 | M | VN Order number (supplier) |
| Suppliers order number | 1154 | Reference identifier | an.. 70 | R |  |
| Segmentstatus: Mandatory <br> This segment is used to provide suppliers order number related to the current line of the ORDRSP. It is relevant for the current line only and overwrites the reference in heading section. <br> Example: RFF+VN:4711-L' <br> The message references to suppliers order number 4711-L. |  |  |  |  |  |

## Bestellantwort

## Segment Layout

| No. Seg St Max. Occ. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|   <br> 25 SG26 <br>  LIN <br>  To ident | D 200000 <br> M 1 <br> a line item and | LIN-PIA-QTY-MOA <br> Line item configuration. |  |  |  |
| Business Term | DE | EDIFACT | Format | St | Description |
| Line item number | 1082 | Line item identifier | an.. 6 | R | Application generated line item number |
|  | 1229 | Action request/ notification description code | an.. 3 | N |  |
|  | C212 | Item number identification |  | D |  |
| GTIN | 7140 | Item identifier | an. 35 | R | GTIN, Format n.. 14 |
|  | 7143 | Item type identification code | an.. 3 | R | SRV GS1 Global Trade Item Number (former EN/UP) |
| Segmentstatus: Mandatory <br> The LIN-segment is used to specify the item being ordered. <br> In this segment the GTIN is indicated as item identification. Additional identifications are given in the following PIA segments. <br> The detail section always starts with the LIN-segment. |  |  |  |  |  |
|  |  |  |  |  |  |
| Example: LIN+2++4000004000033:SRV' |  |  |  |  |  |

## Bestellantwort

## Segment Layout

| St Max. Occ. |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 26 SG26 D 2000 <br>  PIA O 1 <br>  To specify  | $0000$ | LIN-PIA-QTY-MOA Additional product id abstitutional item ident | fication | cod | es |  |
| Business Term | DE | EDIFACT | Format | St | * | Description |
|  | 4347 | Product identifier code qualifier | an.. 3 | M | * | 1 Additional identification |
|  | C212 | Item number identification |  | M |  |  |
| Pharma Zentral Nummer (central allocated article number for pharma products) | 7140 | Item identifier | an.. 35 | R |  |  |
|  | 7143 | Item type identification code | an.. 3 | R | * | PZN = Pharma Zentral <br> Nummer (central <br> allocated article <br> number for <br> pharma products) |
|  | 1131 | Code list identification code | an.. 17 | 0 |  |  |
|  | 3055 | Code list responsible agency code | an.. 3 | D | * | 246 GS1 Germany |

Segmentstatus: Optional
This segment is used for additional identifications, here: PZN
Example: PIA+1+1500549:PZN: : 246 '
The additional article identification is PZN "1500549".

## Bestellantwort

## Segment Layout

| St Max. Occ. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $27 \quad$ SG26 D 200000 LIN-PIA-QTY-MOA <br>  PIA O 1 Additional product id <br>  To specify additional or substitutional item identification codes.  |  |  |  |  |  |
| Business Term | DE | EDIFACT | Format | St ${ }^{*}$ | Description |
|  | 4347 | Product identifier code qualifier | an.. 3 | M * | 1 Additional identification |
|  | C212 | Item number identification |  | M |  |
| Supplier's acticle number | 7140 | Item identifier | an. 35 | R |  |
|  | 7143 | Item type identification code | an.. 3 | R * | SA Supplier's article number |
|  | 1131 | Code list identification code | an.. 17 | 0 |  |
| Segmentstatus: Optional <br> This segment is used for additional identifications, here: Supplier's article number <br> Example: PIA $+1+$ ABC5343:SA' <br> The additional article identification is suppliers article number "ABC5343". |  |  |  |  |  |

## Bestellantwort

## Segment Layout



## Bestellantwort

## Segment Layout

| Seg St Max. Occ. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $29 \quad$ SG26 D 200000 LIN-PIA-QTY-MOA <br>  PIA O 1 Additional product id <br>  To specify additional or substitutional item identification codes.   |  |  |  |  |  |
| Business Term | DE | EDIFACT | Format | St | Description |
|  | 4347 | Product identifier code qualifier | an.. 3 | M * | 1 Additional identification |
|  | C212 | Item number identification |  | M |  |
| Buyer's acticle number | 7140 | Item identifier | an. 35 | R |  |
|  | 7143 | Item type identification code | an.. 3 | R * | IN Buyer's item number |
|  | 1131 | Code list identification code | an.. 17 | 0 |  |
| Segmentstatus: Optional <br> This segment is used for additional identifications, here: Buyer's article number <br> Example: PIA $+1+$ ABC5343:IN ' <br> The additional article identification is buyers article number "ABC5343". |  |  |  |  |  |

## Bestellantwort

## Segment Layout

| o. Seg St Max. Occ. |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $30 \quad$SG26 D 200000 LIN-PIA-QTY-MOA <br> QTY R 1 Quantity <br>  To specify a pertinent quantity.  |  |  |  |  |  |  |
| Business Term | DE | EDIFACT | Format | St | * | Description |
|  | C186 | Quantity details |  | M |  |  |
|  | 6063 | Quantity type code qualifier | an.. 3 | M | * | 21 Ordered quantity |
| Quantity | 6060 | Quantity | an. 35 | M |  | Use only numeric values. |
| Unit of measurement | 6411 | Measurement unit code | an. 3 | D |  | KGM kilogram <br> MTR metre <br> LTR litre <br> PCE Piece (GS1 <br> Temporary Code) <br> All code values of the codes list are allowed |

Segmentstatus: Mandatory
The QTY segment is used to specify the order quantity for the current order item, which was identified in the LIN segment.
DE 6411 is only used, if the article is a variable quantity article, that is identified by GTIN or PZN.
Default value is piece. In case of suppliers articelnumbers this data element must be used.
Example: QTY+21:20'
The ordered quantity amounts to 20 pieces of the article no. described in the LIN segment. (GTIN).

## Bestellantwort

## Segment Layout



Segmentstatus: Mandatory
If an item cannot be delivered, indication of quantity = zero
DE 6411 is only used, if the article is a variable quantity article, that is identified by GTIN or PZN.
Default value is piece. In case of suppliers articelnumbers this data element must be used.
Example: QTY+113:20'
The quantity to be delivered is 20 pieces of the article no. described in the LIN segment. (GTIN).

## Bestellantwort

## Segment Layout



Segmentstatus: Mandatory
This segment provides the total line item amount, indicated as net amounts, incl. allowences and charges excl. taxes.
The net amount is calculated by delivered quantity * price per unit.
Numeric values can be given either as net prices or net line amounts (price $*$ delivery quantity). Only one method is allowed per message.

Example:MOA+203:66'
The line item amount is 66 EURO.

## Bestellantwort

## Segment Layout



## Bestellantwort

## Segment Layout

| No. Seg St Max. Occ. |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 34 SG26 D 200000 LIN-PIA-QTY <br>  PIA R 1 Additional product id <br>  To specify additional or substitutional item identification codes.   |  |  |  |  |  |  |
| Business Term | DE | EDIFACT | Format | St | * | Description |
|  | 4347 | Product identifier code qualifier | an.. 3 | M | * | 5 Product identification |
|  | C212 | Item number identification |  | M |  |  |
| Pharmazentralnummer PZN (central allocated article number for pharma products) | 7140 | Item identifier | an.. 35 | R |  |  |
|  | 7143 | Item type identification code | an.. 3 | R | * | PZN = Pharma Zentral <br> Nummer (central <br> allocated article <br> number for <br> pharma products) |
|  | 1131 | Code list identification code | an.. 17 | 0 |  |  |
|  | 3055 | Code list responsible agency code | an.. 3 | D | * | 246 GS1 Germany |

Segmentstatus: Mandatory
By use of DE 4347 = 5 the segment serves temporarely for primary identification purposes until GTIN is available.
If GTIN is not indicated in the LIN segment, this code must be used. GTIN must not be used together with this code. Please notice, if this code is used, the referenced product code is the one which is invoiced.
Code value " 245 " in DE 3055 showes GS1 Germany as the code responsible organisation for the use of "PZN" in DE 7143.

Example:PIA+5+1500549:PZN: :246'
The PZN is used for primary identification.

[^3]
## Bestellantwort

## Segment Layout

| Seg St Max. Occ. |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 35 <br> QTY <br> To specify | ent qua | LIN-PIA-QTY <br> Quantity ntity. |  |  |  |  |
| Business Term | DE | EDIFACT | Format | St | * | Description |
|  | C186 | Quantity details |  | M |  |  |
|  | 6063 | Quantity type code qualifier | an.. 3 | M | * | 21 Ordered quantity |
| Quantity | 6060 | Quantity | an. 35 | M |  | Use only numeric values. |
| Unit of measurement | 6411 | Measurement unit code | an.. 3 | D |  | KGM kilogram MTR metre LTR litre PCE Piece (GS1 Temporary Code) All code values of the codes list are allowed |

Segmentstatus: Mandatory
The QTY segment is used to specify the order quantity for the current order item, which was identified in the LIN segment.
DE 6411 is only used, if the article is a variable quantity article, that is identified by GTIN or PZN.
Default value is piece. In case of suppliers articelnumbers this data element must be used.
Example: QTY+21:20'
The ordered quantity amounts to 20 pieces of the article no. described in the LIN segment. (GTIN).

## Bestellantwort

## Segment Layout

| No. Seg St Max. Occ. |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SG26 D 200000 LIN-PIA-QTY |  |  |  |  |  |  |
| R 1 <br> Quantity |  |  |  |  |  |  |
| Business Term | DE | EDIFACT | Format | St | * | Description |
|  | C186 | Quantity details |  | M |  |  |
|  | 6063 | Quantity type code qualifier | an.. 3 | M | * | 113 Quantity to be delivered |
| Delivery quantity | 6060 | Quantity | an.. 35 | M |  | Use only numeric values. |
| Unit of measurement | 6411 | Measurement unit code | an.. 3 | D |  | KGM kilogram <br> MTR metre <br> LTR litre <br> PCE Piece (GS1 <br> Temporary Code) <br> All code values of the codes <br> list are allowed |

Segmentstatus: Mandatory
If an item cannot be delivered, indication of quantity = zero
DE 6411 is only used, if the article is a variable quantity article, that is identified by GTIN or PZN.
Default value is piece. In case of suppliers articelnumbers this data element must be used.
Example: QTY+113:20'
The quantity to be delivered is 20 pieces of the article no. described in the LIN segment. (GTIN).

## Bestellantwort

## Segment Layout

| o. Seg St Max. Occ. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  SG26 D 200000 LIN-PIA-QTY <br> 37 LIN M 1 Line item <br>  To identify a line item and configuration.   |  |  |  |  |  |
| Business Term | DE | EDIFACT | Format | St | Description |
| Line item number | 1082 | Line item identifier | an.. 6 | R | Application generated number of the item lines within the invoice |
| Segmentgroupstatus: Mandatory. The message must contain one line at least. The number of the first line is one (DE 1082) and will be increased by one at any following LIN segment. <br> Segmentstatus: Mandatory <br> This segment is used to indicate the beginning of the detail section of the Order message. It contains only a line number, no GTIN. The primary identifikation is done by PZN in the following PIA+5 segment. <br> The information on the fourth article position expose <br> - the use of the supplier article number for primary article identification in the PIA segment, <br> - the indication of the order quantity in the QTY segment, <br> - the indication of the net price in the PRI segment, <br> The LIN segment is used here only as a trigger. |  |  |  |  |  |

## Bestellantwort

## Segment Layout

| No. Seg St Max. Occ. |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $38 \quad$ SG26 D 200000 LIN-PIA-QTY <br>  PIA R 1 Additional product id <br>  To specify additional or substitutional item identification codes.   |  |  |  |  |  |  |
| Business Term | DE | EDIFACT | Format | St | * | Description |
|  | 4347 | Product identifier code qualifier | an.. 3 | M | * | 5 Product identification |
|  | C212 | Item number identification |  | M |  |  |
| Suppliers article number | 7140 | Item identifier | an. 35 | R |  |  |
|  | 7143 | Item type identification code | an.. 3 | R | * | SA Supplier's article number |

Segmentstatus: Mandatory
By use of DE 4347 = 5 the segment serves temporarely for primary identification purposes until GTIN is available.
If GTIN is not indicated in the LIN segment, this code must be used. GTIN must not be used together with this code. Please notice, if this code is used, the referenced product code is the one which is invoiced.

Example:PIA+5+ABC1234:SA'
The suppliers article number is used for primary identification.

## Bestellantwort

## Segment Layout

| No. Seg St Max. Occ. |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  SG26 D 200000 LIN-PIA-QTY <br> 39 QTY R 1 Quantity  <br>  To specify a pertinent quantity.    |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Business Term | DE | EDIFACT | Format | St | * | Description |
|  | C186 | Quantity details |  | M |  |  |
|  | 6063 | Quantity type code qualifier | an.. 3 | M | * | 21 Ordered quantity |
| Quantity | 6060 | Quantity | an. 35 | M |  | Use only numeric values. |
| Unit of measurement | 6411 | Measurement unit code | an.. 3 | D |  | KGM kilogram <br> MTR metre <br> LTR litre <br> PCE Piece (GS1 <br> Temporary Code) <br> All code values of the codes list are allowed |

Segmentstatus: Mandatory
The QTY segment is used to specify the order quantity for the current order item, which was identified in the LIN segment.
DE 6411 is only used, if the article is a variable quantity article, that is identified by GTIN or PZN.
Default value is piece. In case of suppliers articelnumbers this data element must be used.
Example: QTY+21:20'
The ordered quantity amounts to 20 pieces of the article no. described in the LIN segment. (GTIN).

## Bestellantwort

## Segment Layout

| St Max. Occ. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 40 SG26 D 200000 LIN-PIA-QTY <br> 40 QTY R 1 Quantity <br>  To specify a pertinent quantity.   |  |  |  |  |  |
| Business Term | DE | EDIFACT | Format | St | Description |
|  | C186 | Quantity details |  | M |  |
|  | 6063 | Quantity type code qualifier | an.. 3 | M | 113 Quantity to be delivered |
| Delivery quantity | 6060 | Quantity | an. 35 | M | Use only numeric values. |
| Unit of measurement | 6411 | Measurement unit code | an.. 3 | D | KGM kilogram MTR metre LTR litre PCE Piece (GS1 Temporary Code) All code values of the codes list are allowed |
| Segmentstatus: Mandatory <br> If an item cannot be delivered, indication of quantity = zero <br> DE 6411 is only used, if the article is a variable quantity article, that is identified by GTIN or PZN. <br> Default value is piece. In case of suppliers articelnumbers this data element must be used. <br> Example: QTY+113:20' <br> The quantity to be delivered is 20 pieces of the article no. described in the LIN segment. (GTIN). |  |  |  |  |  |

## Bestellantwort

## Segment Layout



## Bestellantwort

## Segment Layout

| No. Seg St Max. Occ. |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 42 <br> PIA <br> To specify | $000$ | LIN-PIA-QTY <br> Additional product id bstitutional item ident |  | COd |  |  |
| Business Term | DE | EDIFACT | Format | St | * | Description |
|  | 4347 | Product identifier code qualifier | an.. 3 | M | * | 5 Product identification |
|  | C212 | Item number identification |  | M |  |  |
| Buyers article number | 7140 | Item identifier | an. 35 | R |  |  |
|  | 7143 | Item type identification code | an.. 3 | R | * | IN Buyer's item number |

Segmentstatus: Mandatory
By use of DE 4347 = 5 the segment serves temporarely for primary identification purposes until GTIN is available.
If GTIN is not indicated in the LIN segment, this code must be used. GTIN must not be used together with this code. Please notice, if this code is used, the referenced product code is the one which is invoiced.

Example:PIA+5+DEFG789:IN'
The buyers article number is used for primary identification.

## Bestellantwort

## Segment Layout

| Seg St Max. Occ. |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 43 <br> QTY <br> To specify | ent qua | LIN-PIA-QTY <br> Quantity ntity. |  |  |  |  |
| Business Term | DE | EDIFACT | Format | St | * | Description |
|  | C186 | Quantity details |  | M |  |  |
|  | 6063 | Quantity type code qualifier | an.. 3 | M | * | 21 Ordered quantity |
| Quantity | 6060 | Quantity | an. 35 | M |  | Use only numeric values. |
| Unit of measurement | 6411 | Measurement unit code | an.. 3 | D |  | KGM kilogram <br> MTR metre <br> LTR litre <br> PCE Piece (GS1 <br> Temporary Code) <br> All code values of the codes list are allowed |

Segmentstatus: Mandatory
The QTY segment is used to specify the order quantity for the current order item, which was identified in the LIN segment.
DE 6411 is only used, if the article is a variable quantity article, that is identified by GTIN or PZN.
Default value is piece. In case of suppliers articelnumbers this data element must be used.
Example: QTY+21:20'
The ordered quantity amounts to 20 pieces of the article no. described in the LIN segment. (GTIN).

## Bestellantwort

## Segment Layout

| St Max. Occ. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 44 SG26 D 200000 LIN-PIA-QTY <br>  QTY R 1 Quantity <br>  To specify a pertinent quantity.    |  |  |  |  |  |
| Business Term | DE | EDIFACT | Format | St | Description |
|  | C186 | Quantity details |  | M |  |
|  | 6063 | Quantity type code qualifier | an.. 3 | M | 113 Quantity to be delivered |
| Delivery quantity | 6060 | Quantity | an. 35 | M | Use only numeric values. |
| Unit of measurement | 6411 | Measurement unit code | an.. 3 | D | KGM kilogram MTR metre LTR litre PCE Piece (GS1 Temporary Code) All code values of the codes list are allowed |
| Segmentstatus: Mandatory <br> If an item cannot be delivered, indication of quantity = zero <br> DE 6411 is only used, if the article is a variable quantity article, that is identified by GTIN or PZN. <br> Default value is piece. In case of suppliers articelnumbers this data element must be used. <br> Example: QTY+113:20' <br> The quantity to be delivered is 20 pieces of the article no. described in the LIN segment. (GTIN). |  |  |  |  |  |

## Bestellantwort

## Segment Layout



## Bestellantwort

## Segment Layout

| No. Seg St Max. Occ. |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $46 \quad$SG26 D 200000 LIN-PIA-QTY  <br>  PIA R 1 Additional product id <br>  To specify additional or substitutional item identification codes.   |  |  |  |  |  |  |
| Business Term | DE | EDIFACT | Format | St | * | Description |
|  | 4347 | Product identifier code qualifier | an.. 3 | M | * | 5 Product identification |
|  | C212 | Item number identification |  | M |  |  |
| Pharmazentralnummer PZN (central allocated article number for pharma products) | 7140 | Item identifier | an.. 35 | R |  |  |
|  | 7143 | Item type identification code | an.. 3 | R | * | PZN = Pharma Zentral <br> Nummer (central <br> allocated article <br> number for <br> pharma products) |
|  | 1131 | Code list identification code | an.. 17 | 0 |  |  |
|  | 3055 | Code list responsible agency code | an.. 3 | D | * | 246 GS1 Germany |

Segmentstatus: Mandatory
By use of DE 4347 = 5 the segment serves temporarely for primary identification purposes until GTIN is available.
If GTIN is not indicated in the LIN segment, this code must be used. GTIN must not be used together with this code. Please notice, if this code is used, the referenced product code is the one which is invoiced.
Code value " 245 " in DE 3055 showes GS1 Germany as the code responsible organisation for the use of "PZN" in DE 7143.

Example:PIA+5+1500549:PZN: :246'
The PZN is used for primary identification.

## Bestellantwort

## Segment Layout

| No. Seg St Max. Occ. |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SG26 <br> D 200000 <br> LIN-PIA-QTY <br> 47 PIA 01 Additional product id <br> To specify additional or substitutional item identification codes. |  |  |  |  |  |  |
| Business Term | DE | EDIFACT | Format | St | * | Description |
|  | 4347 | Product identifier code qualifier | an.. 3 | M | * | 1 Additional identification |
|  | C212 | Item number identification |  | M |  |  |
| Suppliers article number | 7140 | Item identifier | an. 35 | R |  |  |
|  | 7143 | Item type identification code | an.. 3 | R | * | SA Supplier's article number |

Segmentstatus: Optional
After primary identification by PZN in segment LIN this PIA segment provides additional identification such as suppliers article number.

Example: PIA+1+ABC1234:SA'
The example shows the use of suppliers article number as additional article identification.

## Bestellantwort

## Segment Layout

| St Max. Occ. |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  SG26 <br> 48 PIA <br>  To specify | D 200000 <br> 01 <br> dditional or su | LIN-PIA-QTY <br> Additional product id bstitutional item ident | ification | cod | es |  |
| Business Term | DE | EDIFACT | Format | St | * | Description |
|  | 4347 | Product identifier code qualifier | an.. 3 | M | * | 1 Additional identification |
|  | C212 | Item number identification |  | M |  |  |
| Buyers article number | 7140 | Item identifier | an. 35 | R |  |  |
|  | 7143 | Item type identification code | an.. 3 | R | * | IN Buyer's item number |

Segmentstatus: Optional
After primary identification by PZN in segment LIN this PIA segment provides additional identification such as buyers article number.

Example: PIA+1+DEFG789:IN '
The example shows the use of buyers article number as additional article identification.

## Bestellantwort

## Segment Layout



Segmentstatus: Optional
After primary identification by PZN in segment LIN this PIA segment provides additional identification such as HIBC.

Example: PIA+1+4000862141664:AC'
The example shows the use of HIBC as additional article identification.

## Bestellantwort

## Segment Layout



Segmentstatus: Mandatory
The QTY segment is used to specify the order quantity for the current order item, which was identified in the LIN segment.
DE 6411 is only used, if the article is a variable quantity article, that is identified by GTIN or PZN.
Default value is piece. In case of suppliers articelnumbers this data element must be used.
Example: QTY+21:20'
The ordered quantity amounts to 20 pieces of the article no. described in the LIN segment. (GTIN).

## Bestellantwort

## Segment Layout



Segmentstatus: Mandatory
If an item cannot be delivered, indication of quantity $=$ zero
DE 6411 is only used, if the article is a variable quantity article, that is identified by GTIN or PZN.
Default value is piece. In case of suppliers articelnumbers this data element must be used.
Example: QTY+113:20'
The quantity to be delivered is 20 pieces of the article no. described in the LIN segment. (GTIN).

## Bestellantwort

## Segment Layout

| No. Seg St Max. Occ. |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| M 1 <br> To separate head <br> Notes: <br> 1. To be used by if specified for the | Notes: <br> 1. To be used by message designers when required to avoid ambiguities. Mandatory only if specified for the type of message concerned. |  |  |  |  | mbiguities. Mandatory only |
| Business Term | DE | EDIFACT | Format | St |  | Description |
| Detail and Summary section separation | 0081 | Section identification | a1 | M |  | S Detail/summary section separation |

Segmentstatus: Mandatory
This segment is used to identify the break between the message detail and message trailer sections.

Example: UNS+S'
Separation of detail- and summary section

## Bestellantwort

## Segment Layout

| No. Seg St Max. Occ. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 53 <br> MOA <br> O 1 <br> Monetary amount <br> To specify a monetary amount. |  |  |  |  |  |
| Business Term | DE | EDIFACT | Format | St | Description |
|  | C516 | Monetary amount |  | M |  |
|  | 5025 | Monetary amount type code qualifier | an.. 3 | M | 79 Total line items amount |
| ORDRSP total line items amount | 5004 | Monetary amount | n. 35 | R |  |

Segmentstatus: Optional
This segment provides the total line amount of the ORDRSP, which are indicated as net amounts (incl. allowances and charges, excl. taxes).

Example:MOA+79:108.13'
The total of all net line amounts is 108.13 EURO.

## Bestellantwort

Segment Layout

| No. Seg St Max. Occ. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| UNT <br> M 1 <br> Message trailer <br> To end and check the completeness of a message. |  |  |  |  |  |
| Business Term | DE | EDIFACT | Format | St | Description |
| Total number of segments | 0074 | Number of segments in the message | n.. 6 | M |  |
|  | 0062 | Message reference number | an.. 14 | M | The reference number from the UNH segment must be repeated here. |
| Segmentstatus: Mandatory <br> This UNT segment is a mandatory UN/EDIFACT segment. It must always be the last segment in the message. |  |  |  |  |  |
| Example: UNT+52+ME000001 ${ }^{\text {d }}$ |  |  |  |  |  |

## Bestellantwort

## Segment Layout

| St Max. Occ. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 55 UNZ M 1 Interchange trailer <br> To end and check the completeness of an interchange. |  |  |  |  |  |
| Business Term | DE | EDIFACT | Format | St | Description |
| End of the transmission file Number of messages or message groups | 0036 | Interchange control count | n. 6 | M | Number of messages or message groups in the transmission file. |
| Interchange control reference, end | 0020 | Interchange control reference | an.. 14 | M | Interchange control reference, identical with UNB DE 0020. |
| Segmentstatus: Mandatory <br> The UNZ segment is the last segment of the transmission file. <br> Note DE 0036: <br> If functional groups are not used, this is the number of messages within the interchange. <br> Example: UNZ $+1+4711$ ' <br> The transmission file contains 1 message. |  |  |  |  |  |

## Bestellantwort

## Used Codes

| 0001 | Syntax identifier |
| :---: | :---: |
|  | Coded identification of the agency controlling a syntax and syntax level used in an interchange. |
|  | Notes: <br> 1. a3, upper case, Controlling Agency (e.g. UNO=UN/ECE) and a1 stating level (e.g. A) (which together give UNOA). |
| UNOA | UN/ECE level A |
|  | As defined in the basic code table of ISO 646 with the exceptions of lower case letters, alternative graphic character allocations and national or applicationoriented graphic character allocations. |
| UNOB | UN/ECE level B |
|  | As defined in the basic code table of ISO 646 with the exceptions of alternative graphic character allocations and national or application-oriented graphic character allocations. |
| UNOC | UN/ECE level C |
|  | As defined in ISO 8859-1 : Information processing - Part 1: Latin alphabet No. 1. |
| UNOD | UN/ECE level D |
|  | As defined in ISO 8859-2 : Information processing - Part 2: Latin alphabet No. 2. |
| UNOE | UN/ECE level E |
|  | As defined in ISO 8859-5 : Information processing - Part 5: Latin/Cyrillic alphabet. |
| UNOF | UN/ECE level F |
|  | As defined in ISO 8859-7 : Information processing - Part 7: Latin/Greek alphabet. |
| UNOG | UN/ECE level G |
|  | As defined in ISO 8859-3: Information processing - Part 3: Latin alphabet. |
| UNOH | UN/ECE level H |
|  | As defined in ISO 8859-4: Information processing - Part 4: Latin alphabet. |
| UNOI | UN/ECE level I |
|  | As defined in ISO 8859-6: Information processing - Part 6: Latin/Arabic alphabet. |
| UNOJ | UN/ECE level J |
|  | As defined in ISO 8859-8 : Information processing - Part 8: Latin/Hebrew alphabet. |
| UNOK | UN/ECE level K |
|  | As defined in ISO 8859-9 : Information processing - Part 9: Latin alphabet. |

## Bestellantwort

## Used Codes

| UNOW | UN/ECE level W |
| :---: | :---: |
|  | ISO 10646-1 octet with code extension technique to support UTF-8 (UCS Transformation Format, 8 bit) encoding. |
| UNOX | UN/ECE level X |
|  | Code extension technique as defined by ISO 2022 utilising the escape techniques in accordance with ISO 2375. |
| UNOY | UN/ECE level Y |
|  | ISO 10646-1 octet without code extension technique. |
| 0002 | Syntax version number |
|  | Version number of the syntax identified in the syntax identifier (0001) |
|  | Notes: <br> 1. Increments 1 for each version. |
| 3 | Version 3 |
|  | ISO 9735 Amendment 1:1992. |
|  | GS1 Description: |
|  | Syntax version number 3. This code can be used with all of the character sets ( $\mathrm{A}, \mathrm{B}, \mathrm{C}, \mathrm{D}, \mathrm{E}$ and F). |
| 0007 | Partner identification code qualifier |
|  | Qualifier referring to the source of codes for the identifiers of interchanging partners. |
|  | Notes: |
|  | 1. Used with sender/recipient identification code. |
| 14 | GS1 |
|  | Partner identification code assigned by GS1, an international organization of GS1 Member Organizations that manages the GS1 System. |
| 0025 | Recipient's reference/password qualifier |
|  | Qualifier for the recipient's reference or password. |
|  | Notes: <br> 1. If specified in IA. |
| AA | Reference |
|  | Recipient's reference/password is a reference. |
| BB | Password |
|  | Recipient's reference/password is a password. |

## Bestellantwort

## Used Codes

| 0029 | Processing priority code |
| :---: | :---: |
|  | Code determined by the sender requesting processing priority for the interchange. |
|  | Notes: <br> 1. Used if specified in IA. |
| A | Highest priority |
|  | Requested processing priority is the highest. |
| 0031 | Acknowledgement request |
|  | Code determined by the sender for acknowledgement of the interchange. |
|  | Notes: <br> 1. Set $=1$ if sender requests acknowledgement, i.e. UNB and UNZ segments received and identified. |
| 1 | Requested |
|  | Acknowledgement is requested. |
| 0035 | Test indicator |
|  | Indication that the interchange is a test. |
|  | Notes: <br> 1. Set $=1$ if the interchange is a test. Otherwise not used. |
| 1 | Interchange is a test |
|  | Indicates that the interchange is a test. |
| 0051 | Controlling agency |
|  | Code to identify the agency controlling the specification, maintenance and publication of the message type. |
| UN | UN/CEFACT |
|  | United Nations Centre for Trade Facilitation and Electronic Business (UN/ CEFACT). |
|  | GS1 Description: <br> UN Economic Commission for Europe (UN/ECE), Committee on the development of trade (TRADE), Working Party on facilitation of international trade procedures (WP.4). |
| 0052 | Message version number |
|  | Version number of a message type. |
|  | Notes: <br> 1. If UNG/UNE is used, shall be identical in UNG and UNE. <br> The representation of 0052 was specified as n.. 3 in version 1 of ISO 9735. |

## Bestellantwort

## Used Codes

| D | Draft version/UN/EDIFACT Directory |
| :---: | :---: |
|  | Message approved and issued as a draft message (Valid for directories published after March 1993 and prior to March 1997). Message approved as a standard message (Valid for directories published after March 1997). |
| 0054 | Message release number |
|  | Release number within the current message type version number (0052). |
|  | Notes: |
|  | 1. The representation of 0054 was specified as $\mathrm{n} . .3$ in version 1 of ISO 9735. |
| 01B | Release 2001-B |
|  | Message approved and issued in the second 2001 release of the UNTDID (United Nations Trade Data Interchange Directory). |
| 0057 | Association assigned code |
|  | A code assigned by the association responsible for the design and maintenance of the message type concerned, which further identifies the message. |
| EAN010 | GS1 version control number (GS1 Permanent Code) |
| 0065 | Message type |
|  | Code identifying a type of message and assigned by its controlling agency. |
|  | Notes: <br> 1. Type of message being transmitted. |
| ORDRSP | Purchase order response message |
|  | A code to identify the purchase order response message. GS1 Description: |
|  | Message from the seller to the buyer, responding to a purchase order message or a purchase order change request message. |
| 0081 | Section identification |
|  | Separates sections in a message. |
| S | Detail/summary section separation |
|  | To qualify the segment UNS, when separating the detail from the summary section of a message. |
| 1001 | Document name code |
|  | Code specifying the document name. |
| 231 | Purchase order response |
|  | Response to an purchase order already received. |

## Bestellantwort

## Used Codes

| 1131 | Code list identification code |
| :---: | :---: |
|  | Code identifying a user or association maintained code list. |
|  | Notes: <br> 1. The codes for this data element are provided by the code list responsible agency defined in data element 3055. |
| 23 | Clearing house automated payment |
|  | Self explanatory. |
|  | Notes: |
|  | This code value will be removed effective with directory D.04A. |
|  | GS1 Description: <br> Banking community' automated payment clearing system. |
| 25 | Bank identification |
|  | Code for identification of banks. |
|  | Notes: |
|  | This code value will be removed effective with directory D.04A. |
| 106 | Incoterms 1980 |
|  | (4110) Code to indicate applicable Incoterm (1980 edition) under which seller undertakes to deliver merchandise to buyer (ICC). Incoterms 1990: use 4053 only. |
|  | Notes: |
|  | This code value will be removed effective with directory D.04A. |
| 132 | Charge |
|  | Identification of a type of charge. |
|  | Notes: |
|  | This code value will be removed effective with directory D.04A. |
| 154 | Bank branch sorting identification |
|  | Identification of a specific branch of a bank. |
|  | Notes: |
|  | This code value will be removed effective with directory D.04A. |
| 157 | Clearing code |
|  | Identification of the responsible bank/clearing house which has cleared or is ordered to do the clearing. |
|  | Notes: |
|  | This code value will be removed effective with directory D.04A. |
| 166 | Social security identification |
|  | Code assigned by the authority competent to issue social security identification to identify a person. |
|  | Notes: |
|  | This code value will be removed effective with directory D.04A. |

## Bestellantwort

## Used Codes

| Citizen identification |  |
| :--- | :--- |
| Self explanatory. |  |
|  | Notes: <br> This code value will be removed effective with directory D.04A. <br> GS1 Description: <br> Code issued by national authority competent to issue citizen identification to <br> identify a person. |
| Incoterms 1990 (GS1 Temporary Code) |  |
| Incoterms 1990 as published by the International Chamber of Commerce |  |
| (ICC). |  |

## Bestellantwort

## Used Codes

Ordering unit of measure (GS1 Temporary Code)
The alternate Unit of Measure of how Trade Items are ordered by the Retailer
under one Unit of Measure, but sold under another Unit of Measure.

## Bestellantwort

## Used Codes

| X18 | Hazardous Components are Removable (GS1 Temporary Code) |
| :---: | :---: |
|  | An indicator if any hazardous components contained within the trade item can easily be separated from the other materials to facilitate product recycling. |
| X19 | Trade Item Has Refuse Obligations (GS1 Temporary Code) |
|  | Indicates if there are special disposal obligations that apply to the trade item for example INTRASTAT. |
| X20 | Trade Item Is Designed for Easy Disassembly (GS1 Temporary Code) |
|  | Indicates that the trade item is designed for easy disassembly by recycling facilities using standard industry tools. |
| X21 | Trade Item Is Rigid Plastic Packaging Container (GS1 Temporary Code) |
|  | Indicates that a product is or is contained in a Rigid Plastic Packaging Container (RPPC) as defined by laws in the target market. |
| X22 | Trade Item Is ROHS Compliant (GS1 Temporary Code) |
|  | Indicates if the product is compliant with the European Union RoHS Directive. |
| X23 | Trade Item Is Universal Waste (GS1 Temporary Code) |
|  | Indicates if a product can be considered universal waste. |
| X24 | Trade Item Is Consumer Upgradeable Or Maintainable (GS1 Temporary Code) |
|  | Indicates if a product can be easily upgraded or have parts replaced by the consumer. |
| X25 | Trade Item Contains Short Chain Chlorinated Paraffins (GS1 Temporary Code) |
|  | Indicate if the trade item and/or its components contain paints, coatings, plastics or other materials containing short chain chlorinated paraffins (SCCPs). |
| X26 | Trade Item Contains Pesticide (GS1 Temporary Code) |
|  | Indicates if the trade item is advertised or labelled as a chemical or contains a chemical that is advertised or labelled to kill, repel or prevent the growth of any living organism. |
| X27 | Trade Item Contains Propellant (GS1 Temporary Code) |
|  | Indicates if a trade item contains a compressed gas or propellant. |
| X28 | Trade Item Contains Polyvinyl Chloride (GS1 Temporary Code) |
|  | Indicate if product contains Polyvinyl Chloride (PVC), a widely used thermoplastic polymer. |
| X29 | Trade Item Chemical Is Not Intended For Human Consumption (GS1 Temporary Code) |
|  | Indicates that the trade item is or contains a Liquid, Gel, Paste, Powder, or Flammable solid not intended for human consumption (ingested). |
| X30 | ROHS Compliance Failure Material (GS1 Temporary Code) |
|  | The material used in the trade item that does not comply with the ROHS Directives |

## Bestellantwort

## Used Codes

| X31 | Packaging Terms And Condition (GS1 Temporary Code) |
| :---: | :---: |
|  | Indicates if the packaging given in the described packaging configuration is a rented, exchangeable, against deposit or one way/not reusable. |
| X32 | Warranty Effective Date Type (GS1 Temporary Code) |
|  | The type of date associated with the warranty trade item usually expressed as an event date for the item for example date of purchase, date of manufacture or date of delivery. |
| X33 | Warranty Type (GS1 Temporary Code) |
| X35 | Warranty Constraint (GS1 Temporary Code) |
| X36 | Seasonal Availability End Date (GS1 Temporary Code) |
|  | Indicates the end date of the trade item's seasonal availability. |
| X37 | Seasonal Availability Start Date (GS1 Temporary Code) |
|  | Indicates the start date of the trade item's seasonal availability. |
| X38 | Season Calendar Year (GS1 Temporary Code) |
|  | This element indicates the calendar year in which the trade item is seasonally available. |
| X39 | Season Parameter (GS1 Temporary Code) |
|  | Indication of the season, in which the trade item is available. |
| X40 | Trade Item Automatic Power Down is Enabled (GS1 Temporary Code) |
|  | An indicator whether a product is enabled with auto power down feature when shipped to the customer. |
| X41 | Electrical Usage Agency Code (GS1 Temporary Code) |
|  | The agency that regulates electrical usage for products within a target market. |
| X42 | Nesting Type (GS1 Temporary Code) |
|  | Depicts whether a nested item fits inside or over the other item in a nesting relationship. |
| X43 | Display Dimension Type Code (GS1 Temporary Code) |
|  | Depicts certain display scenarios used for measurement. |
| X44 | Manufacturer Has Take Back Program (GS1 Temporary Code) |
|  | Indicates if the manufacturer of the trade item offers any take back programs to consumers for the product to be reused, remanufactured or recycled by the manufacturer. |
| X45 | Display Resolution (GS1 Temporary Code) |
|  | The display resolution of a television or computer display. |
| X46 | Orientation Preference Sequence (GS1 Temporary Code) |
|  | Depicts the preferred sequence of orientation used to communicate the manufacturers relative preferences of orientation. |
| X47 | Orientation Type (GS1 Temporary Code) |
|  | Depicts via code a display orientation for a trade item. |

## Bestellantwort

## Used Codes

| X48 | Electrical Usage Trade Item Classification Code (GS1 Temporary Code) <br> A classification code value from a product classification scheme provided to drive required information for electrical usage. |
| :---: | :---: |
| X49 | Electrical Usage Trade Item Classification Name (GS1 Temporary Code) <br> A classification name from a product classification scheme provided to drive required information for electrical usage. |
| X50 | Electrical Usage SubClassification Code (GS1 Temporary Code) <br> A sub-classification code value from a product classification scheme provided to drive required information for electrical usage. |
| X51 | Electrical Usage SubClassification Name (GS1 Temporary Code) <br> A sub-classification name provided to drive required information for electrical usage. |
| X52 | Confirmation Status Code (GS1 Temporary Code) <br> The CIC Confirmation Code must be of a type of code number that can be generated automatically by a computer system. |
| X53 | Confirmation Status Code Description (GS1 Temporary Code) <br> Provides the code description that matches up with the Code that can possibly be generated automatically by a computer system. |
| X54 | Additional Confirmation Status Description (GS1 Temporary Code) <br> Provides a way to communicate human entered information that may not be covered by the machine to machine codes and descriptions. |
| X55 | Corrective Action (GS1 Temporary Code) <br> Provides the corrective action code to fix the issue that caused the problem. |
| X56 | Expected Corrective Information (GS1 Temporary Code) <br> Provides the expected corrective information via a human entered information that may not be covered by the machine to machine codes. |
| X57 | Electrical Usage Trade Item Classification Agency (GS1 Temporary Code) <br> A classification agency or organisation whose product classification scheme is being provided to drive required information for electrical usage. |
| X58 | ASFIS (GS1 Permanent Code) <br> FAO alpah-3 code list for fish species identification, commercial name \& scientific name. |
| X59 | FAO fishing areas (GS1 Permanent Code) FAO fishing areas codelist. |
| X60 | FAO Fishing gear type (GS1 Permanent Code) FAO Fishing gear type codelist. |
| X61 | EU fish quality (GS1 Permanent Code) <br> EU fish quality grade code list ( $E, A, B, C$ ). |
| X62 | EU fish size (GS1 Permanent Code) <br> EU fish standardized size code list (1, 2, 3, 4, 5 \& One_Size). |

## Bestellantwort

## Used Codes

|  | EU fish presentation (GS1 Permanent Code) <br> EU fish presentation code list (3 or 5 char alpha code). <br> Sutually defined <br> Self explanatory. <br> Notes: <br> This code value will be removed effective with directory D.04A. |
| :--- | :--- |
| $\mathbf{1 1 5 3}$ | Reference code qualifier <br> Code qualifying a reference. |
| Order number (buyer) |  |
| [1022] Reference number assigned by the buyer to an order. |  |

## Bestellantwort

## Used Codes

\(\left.$$
\begin{array}{ll}2379 & \begin{array}{l}\text { Date or time or period format code } \\
\text { Code specifying the representation of a date, time or period. }\end{array}
$$ <br>
\hline CCYYMMDD <br>

Calendar date: C=Century; Y = Year ; M = Month ; D = Day.\end{array}\right]\)| CCYYMMDDHHMM |
| :--- |
| Calendar date including time with minutes: C=Century; Y=Year; M=Month; |
| D=Day; H=Hour; M=Minutes. |

## Bestellantwort

## Used Codes

| 3139 | Contact function code <br> Code specifying the function of a contact (e.g. department or person). |
| :---: | :---: |
| CN | Consignee <br> (3132) Party to which goods are consigned. |
| PD | Purchasing contact <br> Department/person responsible for issuing this purchase order. |
| 3207 | Country name code <br> \| Identification of the name of the country or other geographical entity as defined in ISO 3166-1. <br> Notes: <br> \| 1. Use ISO 3166-1 two alpha country code. |
| AD | ANDORRA |
| AE | UNITED ARAB EMIRATES |
| AF | AFGHANISTAN |
| AG | ANTIGUA AND BARBUDA |
| AI | ANGUILLA |
| AL | ALBANIA |
| AM | ARMENIA |
| AN | NETHERLANDS ANTILLES |
| AO | ANGOLA |
| AQ | ANTARCTICA |
| AR | ARGENTINA |
| AS | AMERICAN SAMOA |
| AT | AUSTRIA |
| AU | AUSTRALIA |
| AW | ARUBA |
| AZ | AZERBAIJAN |
| BA | BOSNIA AND HERZEGOVINA |
| BB | BARBADOS |
| BD | BANGLADESH |
| BE | BELGIUM |
| BF | BURKINA FASO |
| BG | BULGARIA |

## Bestellantwort

## Used Codes

BAHRAIN

## Bestellantwort

## Used Codes

DENMARK

## Bestellantwort

## Used Codes

GUINEA-BISSAU

## Bestellantwort

## Used Codes

SAINT LUCIA

## Bestellantwort

## Used Codes

| NF | NORFOLK ISLAND |
| :---: | :---: |
| NG | NIGERIA |
| NI | NICARAGUA |
| NL | NETHERLANDS |
| NO | NORWAY |
| NP | NEPAL |
| NR | NAURU |
| NU | NIUE |
| NZ | NEW ZEALAND |
| OM | OMAN |
| PA | PANAMA |
| PE | PERU |
| PF | FRENCH POLYNESIA |
| PG | PAPUA NEW GUINEA |
| PH | PHILIPPINES |
| PK | PAKISTAN |
| PL | POLAND |
| PM | SAINT PIERRE AND MIQUELON |
| PN | PITCAIRN |
| PR | PUERTO RICO |
| PS | PALESTINIAN TERRITORY, OCCUPIED |
| PT | PORTUGAL |
| PW | PALAU |
| PY | PARAGUAY |
| QA | QATAR |
| RE | REUNION |
| RO | ROMANIA |
| RS | SERBIA |
| RU | RUSSIAN FEDERATION |
| RW | RWANDA |
| SA | SAUDI ARABIA |
| SB | SOLOMON ISLANDS |
| SC | SEYCHELLES |

## Bestellantwort

## Used Codes

SUDAN

## Bestellantwort

Used Codes

| UG | UGANDA |
| :---: | :---: |
| UM | UNITED STATES MINOR OUTLYING ISLANDS |
| US | UNITED STATES |
| UY | URUGUAY |
| UZ | UZBEKISTAN |
| VA | HOLY SEE (VATICAN CITY STATE) |
| VC | SAINT VINCENT AND THE GRENADINES |
| VE | VENEZUELA |
| VG | VIRGIN ISLANDS, BRITISH |
| VI | VIRGIN ISLANDS, U.S. |
| VN | VIET NAM |
| vu | VANUATU |
| WF | WALLIS AND FUTUNA |
| WS | SAMOA |
| YE | YEMEN |
| YT | MAYOTTE |
| YU | YUGOSLAVIA |
| ZA | SOUTH AFRICA |
| ZM | ZAMBIA |
| ZW | ZIMBABWE |
| 4221 | Discrepancy nature identification code <br> Code specifying the identification used to define the nature of a discrepancy. |
| 1E | Back ordered from previous order (GS1 Temporary Code) <br> The shipment is back order delivery which relates to a previous incomplete delivery. |
| 2E | Cancelled from previous order (GS1 Temporary Code) Item shipped was cancelled from a previous order. |
| 3E | Purchase order inquiry - unshipped items only (GS1 Temporary Code) <br> An order status enquiry has been made or is planned for all unshipped goods. |
| 4E | Purchase order inquiry - specific items (GS1 Temporary Code) <br> An order status enquiry has been made or is planned only for specific items. |
| 5E | In process - scheduled to ship (date) (GS1 Temporary Code) Order is being processed, shipment is scheduled for the specified date. |

## Bestellantwort

## Used Codes

Item discontinued by wholesaler
The wholesaler no longer offers the ordered product.
Item no longer produced
The item ordered has been discontinued and is no longer in production.

| Over-shipped |
| :--- |
| Code indicating that there was an excess quantity of goods in a shipment |
| relative to the order. |


| Item out of stock at manufacturer |
| :--- |
| The item is out of stock at manufacturer. |


| Delivered but not advised |
| :--- |
| Shipment or goods have been delivered without any advance notification of |
| delivery. |


| Goods delivered damaged |
| :--- |
| Part or all of the goods in a shipment were delivered damaged. |


| Delivered too late |
| :--- |
| Delivered but at a later date than the delivery date under the agreed |
| conditions or stipulated in the order. |


| Next higher packaging quantity |
| :--- |


| The ordered item has been, or is to be, packed to the next higher packaging |
| :--- |
| quantity. |
| GS1 Description: |
| An indication from the buyer which allows the supplier to pack, if required, the |
| ordered item to its next higher complete level of packaging. |

Available now - scheduled to ship (date)
The material is available for shipment and is committed for shipment/delivery
at a future date.
GS1 Description:
Back ordered product (product which has been ordered, was not delivered as
scheduled but which the buyer still expects to receive at a later date) is now
available and is scheduled for shipment on a specified date.

## Bestellantwort

Used Codes

| Shipment includes extra items to meet price break |
| :--- |
| The quantity dispatched exceeds the order quantity to accommodate a |
| quantity of scale price model opportunity. |
| GS1 Description: |
| An additional quantity to the quantity ordered has been added for special |
| discounts. |
| Cancelled from previous order <br> Amount deleted from the earlier schedule. <br> EDIFACT |
| Shipment complete with additional quantity <br> The quantity dispatched exceeds the ordered quantity. <br> GS1 Description: <br> The shipment is complete and includes an additional quantity. |
| Next carrier, PVE - (date) <br> Self explanatory. <br> GS1 Description: <br> Item will be shipped on the next available or scheduled carrier. |
| Shipment partial - considered complete, no backorder |
| The quantity shipped is less than the amount authorized and there is no plan |
| to ship the remaining amount. |
| GS1 Description: |
| Shipment does not fulfil the complete order but should be considered |
| complete. Unshipped items are not considered to be on backorder. |

## Bestellantwort

## Used Codes

| PO | Purchase order inquiry - unshipped items only |
| :---: | :---: |
|  | The response includes information concerning all of the articles that were not dispatched and included in the prior inquiry that had been requested by the contact initiator. <br> EDIFACT |
| PP | Purchase order inquiry - specific items |
|  | The response includes information concerning a unique sub-set of the total list of articles that the contract initiator had requested information on. EDIFACT |
| PS | In process - scheduled to ship (date) |
|  | This amount is being manufactured in anticipation for a possible authorization for shipment. <br> EDIFACT |
| RA | Item rationed |
|  | Product is restricted because of limited availability. |
|  | GS1 Description: <br> Item has been rationed, ordered quantity exceeds rationed quantity. |
| TW | Item temporarily discontinued by wholesaler |
|  | Product is, for the time being, not available from the distribution point. GS1 Description: |
|  | The item has been temporarily removed from the product range of the wholesaler. |
| US | Pack to closest complete logistic packaging quantity |
|  | Pack to the closest complete logistic packaging quantity. |
|  | GS1 Description: <br> An indication from the buyer which allows the supplier to pack, if required, the ordered item to its closest complete level of packaging. |
| UT | Pack to next lower complete logistic quantity |
|  | Pack to the next lower complete logistic packaging quantity. |
|  | GS1 Description: <br> An indication from the buyer which allows the supplier to pack, if required, the ordered item to the next lowest complete logistics packaging. |
| 4347 | Product identifier code qualifier |
|  | Code qualifying the product identifier. |
| 1 | Additional identification |
|  | Information which specifies and qualifies product identifications. |
| 5 | Product identification |
|  | The item number is for product identification. |
| 5025 | Monetary amount type code qualifier |
|  | Code qualifying the type of monetary amount. |

## Bestellantwort

## Used Codes

| 79 | Total line items amount <br> The sum of all the line item amounts. |
| :---: | :---: |
| 203 | Line item amount <br> Goods item total minus allowances plus charges for line item. See also Code 66. |
| 5125 | Price code qualifier <br> Code qualifying a price. <br> Notes: <br> 1. The code set from data element 5387 may also be used as agreed among trading partners. |
| AAA | Calculation net <br> The price stated is the net price including allowances/ charges. Allowances/ charges may be stated for information only. <br> GS1 Description: <br> The price stated is the net price including allowances/ charges and excluding taxes. Allowances/charges may be stated for information only. |
| 5375 | Price type code <br> Code specifying the type of price. |
| AE | Range dependent price <br> A code identifying the price for a specific range of purchase quantities. |
| CA | Catalogue <br> Code specifying the catalogue price. <br> GS1 Description: <br> The price detailed is the price detailed in the currently referenced catalogue. |
| CT | Contract <br> Code specifying the contract price. <br> GS1 Description: <br> The price detailed is the price detailed in the currently referenced contract. |
| DI | Distributor <br> Code specifying the distributor price. |


| 5387 | Price specification code <br> Code identifying pricing specification. |
| :--- | :--- |
| AAB | Price includes tax <br> Code specifying that the price is inclusive of tax. |
| AAC | Buyer suggested retail price <br> The suggested retail price as suggested or determined by the party purchasing <br> the goods. |

## Bestellantwort

## Used Codes

| AAE | Not subject to fluctuation Not subject to escalation or adjustment. |
| :---: | :---: |
| AAF | Subject to escalation <br> Subject to increase or development by successive stages. |
| AAG | Subject to price adjustment Code specifying that the price is subject to adjustment. |
| AAK | New price <br> A price valid from an effective date/time/period. |
| AAL | Old price <br> A price valid prior to an effective date/time/period of a new price. |
| ABA | Individual buyer price <br> A price which is available to an individual buyer as opposed to an institutional buyer. |
| ABB | Group buying price <br> A price which is available to a buying group. |
| ABC | Group member buying price <br> A special price given to a member of a buying group. |
| ABD | Pre-payment price <br> A special price if pre-payment is made for the article ordered. |
| ABE | Retail price - excluding taxes <br> Retail price not including any applicable taxes. |
| ABF | Suggested retail price - excluding taxes <br> Suggested retail price not including any applicable taxes. |
| ABH | Statutory minimum retail price The legal minimum retail price. EDIFACT |
| ABM | Base price difference <br> The difference in price against a base price. <br> GS1 Description: <br> The difference in price between the price of a base article in a Customer Specific Article (CSA) and the price of a component part of the CSA configuration. |
| ALT | Alternate price <br> A substitute cost. |
| AMP | Agreed minimum retail price (GS1 Temporary Code) The agreed minimum retail price for an article. |
| AP | Advice price <br> Code specifying an advice price. |

## Bestellantwort

Used Codes

| BAP | Base article price (GS1 Temporary Code) <br> The price of a base article in a Customer Specific Article. |
| :---: | :---: |
| CP | Current price <br> Price at time of transaction, but subject to future change. |
| CU | Consumer unit Code specifying that the price is based on consumer unit. |
| DAP | Dealer adjusted price <br> The necessary or desirable changes that the sales agency makes with respect to the value of the product. |
| DIS | Distributor price <br> The cost associated with the agency that markets goods. |
| DPR | Discount price <br> A reduction from the usual list value. |
| DR | Dealer price <br> Code specifying a dealer price. <br> GS1 Description: <br> Price associated with the dealer of the product. |
| ES | Estimated price <br> Code specifying an estimated price. <br> GS1 Description: <br> An estimated price of the product which will later be confirmed. |
| EUP | Expected unit price <br> The anticipated value of a single item. |
| GRP | Gross unit price Unit price to which allowances and charges apply. |
| INV | Invoice price <br> Price per unit of quantity of a product as specified on an invoice. |
| LBL | Labelling price <br> Retail price of the buyer that should be printed by the producer on the article's label. The labelling price is not necessary the effective retail price. |
| LIU | List price (GS1 Temporary Code) <br> Regular list price (no promotions or special discounts applied). |
| MAX | Maximum order quantity price <br> The greatest amount of goods or services which one can buy to receive a certain value. |
| MIN | Minimum order quantity price <br> The least amount of goods or services that one can buy to receive a certain value. |

## Bestellantwort

## Used Codes

| MRP | Marked retail price (GS1 Temporary Code) |
| :---: | :---: |
|  | The retail price of a product which has been marked on the products packaging. |
| NE | Not-to-exceed price |
|  | Code specifying a price that cannot be increased. |
|  | GS1 Description: <br> A price which is not to be exceeded. |
| NTP | Net unit price |
|  | Unit price to which no allowances and charges apply. |
| PPD | Prepaid freight charges |
|  | The cost of shipping is paid before the goods are shipped. |
| PPR | Provisional price |
|  | Price per unit of quantity of a product as provisionally agreed. |
| PRP | Promotional price |
|  | The value that is placed on an item that is being developed. The idea is to sell this product for less than one normally would, and make up for it by selling a larger quantity. |
| QTE | Quote price |
|  | Price per unit of quantity of a product as specified in a quote. |
| RTP | Retail price |
|  | Price per unit of quantity of a product to be used for retail. |
| SMP | Statutory minimum price (GS1 Temporary Code) |
|  | The minimum retail price determined by law. |
| SRP | Suggested retail price |
|  | Price per unit of quantity of a product suggested for retail. |
| TU | Traded unit |
|  | Code specifying a traded unit price. |
| 6063 | Quantity type code qualifier |
|  | Code qualifying the type of quantity. |
| 21 | Ordered quantity |
|  | The quantity which has been ordered. |
| 113 | Quantity to be delivered |
|  | The quantity to be delivered. |
| 6343 | Currency type code qualifier |
|  | Code qualifying the type of currency. |
| 9 | Order currency |
|  | The name or symbol of the monetary unit used in an order. |

## Bestellantwort

## Used Codes

| 6345 | Currency identification code |
| :---: | :---: |
|  | Code specifying a monetary unit. |
|  | Notes: <br> 1. Use ISO 4217 three alpha code. |
| ADP | Andorran Peseta |
| AED | UAE Dirham |
| AFA | Afghani |
| ALL | Lek |
| AMD | Armenian Dram |
| ANG | Netherlands Antillian Guilder |
| AOA | Kwanza |
| AOK | Kwanza |
| ARA | Austral |
| ARS | Argentine Peso |
| ATS | Schilling |
| AUD | Australian Dollar |
| AWG | Aruban Guilder |
| AZM | Azerbaijanian Manat |
| BAM | Convertible Mark |
| BBD | Barbados Dollar |
| BDT | Taka |
| BEC | Belgian Franc (covertible) |
| BEF | Belgian Franc |
| BEL | Belgian Franc (financial) |
| BGL | Lev |
| BGN | Bulgarian Lev |
| BHD | Bahraini Dinar |
| BIF | Burundi Franc |
| BMD | Bermudian Dollar (customarily: Bermuda Dollar) |
| BND | Brunei Dollar |
| BOB | Boliviano |
| BOV | Mvdol |
| BRC | Cruzado |

## Bestellantwort

## Used Codes

| BRL | Brazilian Real |
| :---: | :---: |
| BSD | Bahamian Dollar |
| BTN | Ngultrum |
| BUK | Kyat |
| BWP | Pula |
| BYB | Belarussian Ruble |
| BYR | Belarussian Ruble |
| BZD | Belize Dollar |
| CAD | Canadian Dollar |
| CDF | Franc Congolais |
| CHF | Swiss Franc |
| CLF | Unidades de Formento |
| CLP | Chilean Peso |
| CNY | Yuan Renminbi |
| COP | Colombian Peso |
| CRC | Costa Rican Colon |
| CUP | Cuban Peso |
| CVE | Cape Verde Escudo |
| CYP | Cyprus Pound |
| CZK | Czech Koruna |
| DEM | Deutsche Mark |
| DJF | Djibouti Franc |
| DKK | Danish Krone |
| DOP | Dominican Peso |
| DZD | Algerian Dinar |
| ECS | Sucre |
| ECV | Unidad de Valor Constante (UVC) |
| EEK | Kroon |
| EGP | Egyptian Pound |
| ERN | Nakfa |
| ESP | Spanish Peseta |
| ETB | Ethopian Birr |

## Bestellantwort

## Used Codes



## Bestellantwort

## Used Codes

| KES | Kenyan Shilling |
| :---: | :---: |
| KGS | Som |
| KHR | Riel |
| KMF | Comoro Franc |
| KPW | North Korean Won |
| KRW | Won |
| KWD | Kuwaiti Dinar |
| KYD | Cayman Islands Dollar |
| KZT | Tenge |
| LAK | Kip |
| LBP | Lebanese Pound |
| LKR | Sri Lanka Rupee |
| LRD | Liberian Dollar |
| LSL | Loti |
| LTL | Lithuanian Litas |
| LUC | Luxembourg Franc (convertible) |
| LUF | Luxembourg Franc |
| LUL | Luxembourg Franc (financial) |
| LVL | Latvian Lats |
| LYD | Libyan Dinar |
| MAD | Morrocan Dirham |
| MDL | Moldovan Leu |
| MGF | Malagasy Franc |
| MKD | Denar |
| MNT | Tugrik |
| MOP | Pataca |
| MRO | Ouguiya |
| MTL | Maltese Lira |
| MUR | Mauritius Rupee |
| MVR | Rufiyaa |
| MWK | Kwacha |
| MXN | Mexican Peso |
| MXV | Mexican Unidad de Inversion (UDI) |

## Bestellantwort

Used Codes

| MYR | Malaysian Ringgit |
| :---: | :---: |
| MZM | Metical |
| NAD | Namibia Dollar |
| NGN | Naira |
| NIC | Cordoba |
| NIO | Cordoba Oro |
| NLG | Netherlands Guilder |
| NOK | Norwegian Krone |
| NPR | Nepalese Rupee |
| NZD | New Zealand Dollar |
| OMR | Rial Omani |
| PAB | Balboa |
| PEI | Inti |
| PEN | Nuevo Sol |
| PGK | Kina |
| PHP | Philippine Peso |
| PKR | Pakistan Rupee |
| PLN | Zloty |
| PTE | Portuguese Escudo |
| PYG | Guarani |
| QAR | Qatari Rial |
| ROL | Leu |
| RSD | Serbian Dinar |
| RUB | Russian Ruble |
| RWF | Rwanda Franc |
| SAR | Saudi Riyal |
| SBD | Solomon Islands Dollar |
| SCR | Seychelles Rupee |
| SDD | Sudanese Dinar |
| SEK | Swedish Krona |
| SGD | Singapore Dollar |
| SHP | St. Helena Pound |
| SIT | Tolar |

## Bestellantwort

## Used Codes

| SKK | Slovak Koruna |
| :---: | :---: |
| SLL | Leone |
| SOS | Somali Shilling |
| SRG | Suriname Guilder |
| STD | Dobra |
| SVC | El Salvador Colon |
| SYP | Syrian Pound |
| SZL | Lilangeni |
| THB | Baht |
| TJR | Tajik Ruble |
| TMM | Manat |
| TND | Tunisian Dinar |
| TOP | Pa'anga |
| TPE | Timor Escudo |
| TRL | Turkish Lira |
| TTD | Trinidad and Tobago Dollar |
| TWD | New Taiwan Dollar |
| TZS | Tanzanian Shilling |
| UAH | Hryvnia |
| UGX | Uganda Shilling |
| USD | US Dollar |
| USN | US Dollar (next day) |
| USS | US Dollar (same day) |
| UYU | Peso Uruguayo |
| UZS | Uzbekistan Sum |
| VEB | Bolivar |
| VND | Dong |
| VUV | Vatu |
| WST | Tala |
| XAF | CFA Franc BEAC |
| XAG | Silver |
| XAU | Gold |
| XBA | European Composite Unit (EURCO) |

## Bestellantwort

Used Codes

| XBB | European Monetary Unit (E.M.U.-6) |
| :---: | :---: |
| XBC | European Unit of Account 9 (E.U.A.-9) |
| XBD | European Unit of Account 17 (E.U.A.-17) |
| XCD | East Carribean Dollar |
| XDR | SDR |
| XEU | European Currency Unit (E.C.U.) (GS1 Temporary Code) |
| XFO | Gold-Franc |
| XFU | UIC-Franc |
| XOF | CFA Franc BCEAO |
| XPD | Palladium |
| XPF | CFP Franc |
| XTS | Code specifically reserved for testing purposes |
| XXX | For transactions where no currency is involved |
| YDD | Yemeni Dinar |
| YER | Yemeni Rial |
| YUM | New Dinar |
| YUN | Yugoslavian Dinar (GS1 Temporary Code) |
| ZAR | Rand |
| ZMK | Kwacha |
| ZWD | Zimbabwe Dollar |
| 6347 | Currency usage code qualifier Code qualifying the usage of a currency. |
| 1 | Charge payment currency <br> The currency in which charges are to be paid. |
| 2 | Reference currency <br> The currency applicable to amounts stated. It may have to be converted. |
| 3 | Target currency <br> The currency which should be used to the target destination of the transaction. |
| 6411 | Measurement unit code <br> Code specifying the unit of measurement. <br> Notes: <br> \| 1. Recommend use UN/ECE Recommendation 20, Common code. |
| 001 | Barrel (205 litres, 45 gallons) (GS1 Temporary Code) |

## Bestellantwort

Used Codes

| 002 | Degree days (GS1 Temporary Code) |
| :---: | :---: |
| 003 | Gigacaloric (GS1 Temporary Code) |
| 04 | small spray |
| 23 | gram per cubic centimetre <br> GS1 Description: <br> $\mathrm{g} / \mathrm{cm} 3$ as a unit of measure for the density of gas. This is necessary for dangerous substance articles for determination of the quantities that can be stored together on the shelf. |
| 25 | gram per square centimetre <br> GS1 Description: <br> A measure of weight in terms of gram per square centimetre. |
| 28 | kilogram per square metre <br> GS1 Description: <br> Unit of measure expressed in kilogram per square metre. |
| 37 | ounce per square foot |
| 59 | part per million |
| 64 | Pound per square inch, gauge <br> A unit of measure expressed in pound per square inch |
| 2N | decibel |
| 2X | metre per minute <br> GS1 Description: <br> A measure of speed in terms of metres per minute. |
| 4K | milliampere |
| 4L | megabyte <br> GS1 Description: <br> A unit of computer memory equal to 1.048 .576 (i.e. 2 power 20) bytes. |
| 40 | microfarad <br> GS1 Description: <br> One millionth of a farad. A farad is the capacitance of a capacitor between the plates of which a potential of 1 volt is created by a charge of 1 Coulomb. |
| 4P | newton per metre |
| A25 | cheval vapeur |
| A86 | gigahertz <br> GS1 Description: <br> Hertz multiplied by 10*9. |
| A99 | Bit <br> A unit of information equal to one binary digit. |
| ACR | acre <br> GS1 Description: <br> Acre (4840 yd2) |

## Bestellantwort

## Used Codes

| AD | byte |
| :---: | :---: |
|  | GS1 Description: <br> A unit of information stored in a computer, equal to eight bits. |
| AMH | ampere hour GS1 Description: Ampere-hour $(3,6 \mathrm{kC})$ |
| AMP | ampere |
| AMT | Amount (GS1 Temporary Code) |
|  | A measurement of monetary amount. |
| ANN | year |
|  | GS1 Description: <br> The expression of a year as a measure unit. |
| APX | Troy ounce ( 31.10348 g ) (GS1 Temporary Code) |
| APZ | Troy ounce or apothecary ounce EDIFACT |
| ASM | alcoholic strength by mass |
|  | GS1 Description: Alcoholic strength expressed by mass. |
| ASU | alcoholic strength by volume |
|  | GS1 Description: Alcoholic strength expressed by volume. |
| AV | capsule |
|  | GS1 Description: <br> Encaspuled dosage form for pharmaceuticals. |
| B13 | Joule per square metre |
|  | A unit of measure of heat energy expressed in joule per square metre. |
| B17 | Credit |
|  | A unit of count defining the number of entries made to the credit side of an account. |
| BAR | bar |
|  | GS1 Description: <br> A unit of measure equal to 106 dines per square centimeter. |
| BTU | British thermal unit |
|  | GS1 Description: <br> British thermal unit ( 1,055 kilojoules) |
| C0 | call |
|  | GS1 Description: Unit of measure for telephone calls. Code value is C0 (C Zero). |
| C60 | ohm centimetre |
|  | GS1 Description: <br> Unit of measure expressed in Ohm centimetre. |

## Bestellantwort

Used Codes

| C79 | Kilovolt Ampere Hour |
| :---: | :---: |
|  | A unit of accumulated energy of 1000 volt amperes over a period of one hour. EDIFACT |
| CDL | candela |
|  | GS1 Description: <br> Unit of measure of light intensity. |
| CEL | degree celsius |
| CF2 | Colony forming unit per gram (GS1 Temporary Code) |
|  | Colony forming units per gram is a unit of measure for micro-organisms, such as bacteria, in a food item. Micro-organisms form colonies that are be counted under determined conditions |
| CLT | centilitre |
|  | GS1 Description: <br> A unit of volume equal to one hundreth of a liter. |
| CMK | square centimetre |
| CMQ | cubic centimetre |
|  | GS1 Description: <br> A system of units for the measurement of volume based on the cubic centimetre. |
| CMT | centimetre |
| D19 | Square metre kelvin per watt |
|  | Unit of measure of thermal insulance expressed in square metre kelvin per watt. |
| D21 | square metre per kilogram |
|  | GS1 Description: <br> Unit of measure expressed in square metre per kilogram. |
| D32 | Terawatt hour |
|  | A unit of measure expressed in terawatt hour |
| D5 | Kilogram per square centimetre |
|  | A unit of measure expressed in kilogram per square centimetre |
| D55 | Watt per square metre kelvin |
|  | Unit of measure of thermal conductance expressed in watt per square metre kelvin. |
| D68 | Number of Words |
|  | A unit of count defining the number of words. EDIFACT |
| DAY | day |
|  | GS1 Description: |
|  | The expression of a day as a measure unit. |
| DD | degree |
|  | GS1 Description: <br> Unit of measure of temperature. |

## Bestellantwort

Used Codes

| DMQ | Cubic decimetre <br> GS1 Description: <br> Unit of measure expressed in cubic decimetre. |
| :--- | :--- |
| DMT | decimetre |
| Dose (GS1 Temporary Code) |  |
| An amount of medicine, etc administered at one time. |  |

## Bestellantwort

Used Codes

| E39 | Dots per inch |
| :---: | :---: |
|  | A unit of information defining the number of dots per linear inch as a measure of the resolution or sharpness of an image. <br> GS1 Description: <br> synonym: pixels per inch. |
| EA | each |
| EV | envelope |
|  | GS1 Description: <br> A unit of measure pertaining to the number of envelopes. |
| FAH | degree Fahrenheit |
| FOT | foot |
|  | GS1 Description: <br> Foot ( $0,3048 \mathrm{~m}$ ) |
| FP | Pound per square foot |
|  | A unit of measure expressed in pound per square foot |
| FTK | Square foot |
|  | A unit of measure expressed in square foot |
| FTQ | cubic foot |
| GL | gram per litre |
| GLI | gallon (UK) |
|  | GS1 Description: <br> Gallon (4,546092 dm3) |
| GM | gram per square metre |
|  | GS1 Description: Unit of measure of grams per square metre. |
| GRM | gram |
| GRO | gross |
|  | GS1 Description: |
| GV | gigajoule |
| GWH | gigawatt hour |
|  | GS1 Description: |
|  | Gigawatt-hour (1 million kW/h) |
| H87 | Piece |
|  | A unit of count defining the number of pieces (piece: a single item, article or exemplar). |
|  | EDIFACT |
| HLT | hectolitre |
| HMT | hectometre |
|  | A unit of linear measure equal to 10 E 2 metres. |

## Bestellantwort

Used Codes

|  | hertz <br> GS1 Description: <br> One cycle per second. |
| :--- | :--- |
| hour |  |$\quad$| inch |
| :--- |
| GS1 Description: |
| Inch (25,4 mm) |, | Square inch |
| :--- |
| A unit of measure expressed in square inch |

## Bestellantwort

Used Codes

| KVT | kilovolt |
| :---: | :---: |
| KWH | kilowatt hour |
| KWT | kilowatt |
| L2 | litre per minute <br> GS1 Description: <br> Unit of measure expressed in litre per minute. |
| LBR | Pound EDIFACT |
| LD | Litre per day <br> A unit of measure defining the number of litres per day. |
| LIH | Litre per hour (GS1 Temporary Code) Unit of measure expressed in litre per hour. |
| LNE | Printed line count (GS1 Temporary Code) <br> The indication of the count of printed lines included on a paper communication (e.g. telegram) for invoicing purposes. |
| LTR | litre <br> GS1 Description: <br> Litre ( 1 dm 3 ) |
| LUX | lux <br> GS1 Description: <br> Unit of measure of illumination (it corresponds to the illumination of a surface which normally and uniformly receives a light flow of 1 lumen per square meter). |
| M4 | Monetary value <br> A unit of measure expressed as a monetary amount. EDIFACT |
| MAL | mega litre |
| MAW | megawatt |
| MC | microgram One millionth of a gram. |
| MCU | millicurie <br> GS1 Description: <br> Unit of measure for radioactivity. |
| MGM | milligram |
| MHZ | megahertz |
| MIN | minute |
| MLT | millilitre |
| MMK | square millimetre <br> GS1 Description: <br> A unit to measure a surface equal to one millionth of a quadrate. |

## Bestellantwort

Used Codes

| MMQ | cubic millimetre <br> GS1 Description: <br> A unit of measure expressed in cubic milimetres. |
| :---: | :---: |
| MMT | millimetre |
| MON | month <br> GS1 Description: <br> The expression of a month as a measure unit. |
| MPA | megapascal <br> GS1 Description: <br> A unit of measure expressed in Megapascal. |
| MQH | Cubic metre per hour <br> A unit of measure defining the number of cubic metres per hour. |
| MTA | Micro farad (GS1 Temporary Code) <br> One millionth of a farad. A farad is the capacitance of a capacitor between the plates of which a potential of 1 volt is created by a charge of 1 Coulomb. |
| MTK | square metre |
| MTQ | cubic metre |
| MTR | metre |
| MTS | Metre per second <br> A unit of speed expressed in metres per second. |
| MWH | megawatt hour ( $1000 \mathrm{~kW} . \mathrm{h}$ ) |
| NAR | number of articles |
| NEW | newton <br> GS1 Description: <br> The SI unit of force, equal to the force that would give a mass of one kilogram an acceleration of one metre per second. |
| NIU | number of international units <br> A unit of count defining the number of international units. |
| NRL | number of rolls |
| ONZ | ounce <br> GS1 Description: <br> Ounce GB, US $(28,349523 \mathrm{~g})$ |
| OZA | fluid ounce (US) <br> GS1 Description: <br> Fluid ounce US $(29,5735 \mathrm{~cm} 3)$ |
| OZI | fluid ounce (UK) <br> GS1 Description: <br> Fluid ounce UK $(28,413 \mathrm{~cm} 3)$ |

## Bestellantwort

Used Codes

|  | percent <br> GS1 Description: <br> This code is used to indicate measurements in terms of percentages, e.g. the <br> relative humidity (code RA in data element 6313) is $52 \%$ |
| :--- | :--- |
| PA | packet |
| Pascal |  |
| GS1 Description: |  |
| The SI unit of pressure, equal to one Newton per square metre. |  |

## Bestellantwort

## Used Codes

| U2 | tablet |
| :---: | :---: |
|  | A unit of count defining the number of tablets (tablet: a small flat or compressed solid object). |
|  | GS1 Description: <br> Dosage form for pharmaceuticals, pressed or compacted from a powder into a solid dose. |
| UI | Unit of activity, predefined (GS1 Temporary Code) |
|  | A measure pertaining to a predefined activity. |
| VI | vial |
|  | GS1 Description: |
|  | Small glass container. E.g. for a liquid medicine or perfume. |
| VLT | volt |
| WHR | watt hour |
| WRD | Word (GS1 Temporary Code) |
|  | The specification of a word as a measurement unit, e.g. 21 words in a telex. |
| WTT | watt |
| YDK | Square yard |
|  | A unit of measure expressed in square yard |
| YRD | yard |
|  | GS1 Description: <br> Yard (0,9144 m) |
| ZE | Milliampere hour (GS1 Temporary Code) |
|  | A practical unit of quantity of electricity; the quantity that flows in one hour through a conductor carrying a current of 1 Ampre. 1 Ampere-hour is the equivalent to 36000 Coulombs. |
| ZP | page |
|  | GS1 Description: <br> The indication of a page as a measurement unit for invoicing purposes, e.g. fax pages. |
| 7143 | Item type identification code |
|  | Coded identification of an item type. |
| AC | HIBC (Health Industry Bar Code) |
|  | Article identifier used within health sector to indicate data used conforms to HIBC. |
| IN | Buyer's item number |
|  | The item number has been allocated by the buyer. |
| PZN | = Pharma Zentral Nummer (central allocated article number for pharma products) |
| SA | Supplier's article number |
|  | Number assigned to an article by the supplier of that article. |

## Used Codes

SRV
GS1 Global Trade Item Number
A unique number, up to 14 -digits, assigned according to the numbering structure of the GS1 system. 'GS1' stands for the 'Global Standards One'.

## Example

UNA:+.? '
The UNA segment contains the default service string characters.
UNB+UNOC : 3+4012345000009:14:4012345000018+4000004000002:14:4000004000099 +101013: 1043+4711+REF:AA++++EANCOM+1'

The EANCOM file 4711 dated $13.10 .2016,10 \mathrm{~h} 43$ is sent by the issuer identified with GLN 4012345000009 to the receiver identified with GLN 4000004000002.

UNH+ME000001+ORDRSP:D:01B:UN:EAN010'
The reference number of the ORDRSP message is ME0001.
BGM+231+128576+29 '
The order confirmation number is 128576.
DTM+137:20160823:102'
The document date is the 23th of August 2016.

## DTM+69:20161028:102'

The confirmed delivery date is the 28th of October 2016.

## RFF+ON:4711'

The message references to buyers order number 4711.
RFF+VN:4711-L'
The message references to suppliers order number 4711-L.
NAD+SU+4389876511113::9+X:X:X:X:X+Lieferanten-Name 1:Lieferanten-Name 2: Lieferanten-Name 3:Lieferanten-Name 4:Lieferanten-Name 5+Lieferanten-Str aße/Postfach1:Lieferanten-Straße/Postfach2:Lieferanten-Straße/Postfach3:
Lieferanten-Straße/Postfach4+Lieferanten-Ort+NRW+50825+DE'
The supplier is identified by GLN 4389876511113.
NAD+BY+4398765000004: :9+X:X:X:X:X+Käufer/Rechnungsempfänger-Name 1:Käufe $r$-Name 2:Käufer-Name 3:Käufer-Name 4:Käufer-Name 5+Käufer/Rechnungsempfä nger-Straße/Postfach1:Käufer-Straße/Postfach2:Käufer-Straße/Postfach3:Kä ufer-Straße/Postfach4+Käufer-Ort+Käufer-Region/Bundesland+Käuferr-Postle itzahl+Käufer-Land'

The order is generated by a buyer with the Global Location Number (GLN)
4398765000004.

## CTA+PD+Claus Früh'

Buyers contact person is Claus Früh.
NAD+IV+4012345000009: :9+X:X:X:X:X+Herr Max Mustermann+Musterstrasse 15+M usterhausen++55555+DE'

The invoicee is identified by Global Location Number (GLN) 4012345000009.
NAD+DP+4399899175941: :9++Tante:Emma:Laden+Maarweg 104+Köln++50825+DE'
The receiver is identified by Global Location Number (GLN) 4399899175941. An address in clear text is only allowed in exceptional cases.
The delivery party is identified by GLN 4399899175941.
The delivery party is Tante Emma Laden, Maarweg 104, 50825 Köln.

## CTA+CN+Claus Früh'

Contact person is Claus Früh.
CUX+2:EUR: $9^{\prime}$
Order Currency is EURO
LIN+1++4000004000033:SRV'
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## Bestellantwort

## Example

The ordered item with the item number 1 is identified by GTIN 4000004000035.

## QTY+21:20'

The ordered quantity amounts to 20 pieces of the article no. described in the LIN segment. (GTIN).

## QTY+113: 20'

The quantity to be delivered is 20 pieces of the article no. described in the LIN segment. (GTIN).

DTM+69:20161028:102'
The confirmed delivery date is the 28th of October 2016.

## QVR+-4:21+BP'

The quantity difference is 4 units.
PRI+AAA: 6:CA:NTP'
The net price is 6 EURO.

## RFF+SNR:4711:1'

The message references to buyers order number 4711, line 1.

## RFF+ON:4711:1'

The message references to line 1 of buyers order number 4711.
RFF+VN:4711-L'
The message references to suppliers order number 4711-L.
LIN+2++4000004000033:SRV'
The ordered item with the item number 2 is identified by GTIN 4000004000033.

## PIA+1+1500549:PZN: : $246^{\prime}$

The additional article identification is PZN "1500549".
PIA+1+ABC5343:SA'
The additional article identification is suppliers article number "ABC5343".

## PIA+1+4000862141664: AC'

The additional article identification is HIBC "4000862141664".

## PIA+1+ABC5343: IN '

The additional article identification is buyers article number "ABC5343".

## QTY+21:20'

The ordered quantity amounts to 20 pieces of the article no. described in the LIN segment. (GTIN).

## QTY+113:20'

The quantity to be delivered is 20 pieces of the article no. described in the LIN segment. (GTIN).
MOA+203:66'
The line item amount is 66 EURO.

## LIN+3'

Line number $=3$

## PIA+5+1500549:PZN: :246'

The PZN is used for primary identification.

## QTY+21:20'

The ordered quantity amounts to 20 pieces of the article no. described in the LIN segment. (GTIN).

## Bestellantwort

## Example

QTY+113:20'
The quantity to be delivered is 20 pieces of the article no. described in the LIN segment. (GTIN).
LIN+4'
Line number $=4$
PIA+5+ABC1234:SA'
The suppliers article number is used for primary identification.
QTY+21:20'
The ordered quantity amounts to 20 pieces of the article no. described in the LIN segment. (GTIN).

## QTY+113:20'

The quantity to be delivered is 20 pieces of the article no. described in the LIN segment. (GTIN).

## LIN+5'

## Line number $=5$

PIA+5+DEFG789:IN'
The buyers article number is used for primary identification.
QTY+21:20'
The ordered quantity amounts to 20 pieces of the article no. described in the LIN segment. (GTIN).

## QTY+113:20'

The quantity to be delivered is 20 pieces of the article no. described in the LIN segment. (GTIN).

## LIN+6'

Line number $=6$

## PIA+5+1500549:PZN::246'

The PZN is used for primary identification.
PIA+1+ABC1234:SA'
The example shows the use of suppliers article number as additional article identification.

## PIA+1+DEFG789:IN '

The example shows the use of buyers article number as additional article identification.

## PIA+1+4000862141664:AC'

The example shows the use of HIBC as additional article identification.

## QTY+21:20'

The ordered quantity amounts to 20 pieces of the article no. described in the LIN segment. (GTIN).

## QTY+113:20'

The quantity to be delivered is 20 pieces of the article no. described in the LIN segment. (GTIN).

## UNS+S '

Separation of detail- and summary section

## MOA+79:108.13'

The total of all net line amounts is 108.13 EURO.
UNT+52+ME000001 '

## Example

The message contains 52 segments.

## UNZ+1+4711'

The transmission file contains 1 message.


[^0]:    Max. Occ. = Maximum Occurrence, St = Status, * = Restricted Codes
    Status: M=Mandatory, R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

[^1]:    Max. Occ. = Maximum Occurrence, St = Status, * = Restricted Codes
    Status: M=Mandatory, R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

[^2]:    Max. Occ. = Maximum Occurrence, St = Status, * = Restricted Codes
    Status: M=Mandatory, R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

[^3]:    Max. Occ. = Maximum Occurrence, St = Status, * = Restricted Codes
    Status: M=Mandatory, R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

