

Message Implementation Guideline

## **EDIFACT ORDERS**

based on

### **ORDERS**

Purchase order message

### **UN D.97A S3**

Variant: Brose 1.0  
Issue date: 03/09/2005  
Author: Brose

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**Structure / Table of Contents**

No	Tag	St	MaxOcc	Level	Content
1	UNA	R	1	0	SERVICE STRING ADVICE
2	UNB	M	1	0	INTERCHANGE HEADER
3	UNH	M	1	0	MESSAGE HEADER
4	BGM	M	1	0	Beginning of message
5	DTM	M	1	1	Message date
6	FTX	O	99	1	Information text
<b>SG1</b> R 9999 1 Reference to the original order					
7	RFF	M	1	1	Reference
8	DTM	R	1	2	Order issue date
<b>SG2</b> R 1 1 Supplier					
9	NAD	M	1	1	Supplier's name and address
<b>SG2</b> R 2 1 Buyer					
10	NAD	M	1	1	Buyer's name and address
<b>SG5</b> O 1 2 Contact information					
11	CTA	M	1	2	Contact information
12	COM	O	2	3	Communication contact
<b>SG7</b> R 2 1 Currency					
13	CUX	M	1	1	CURRENCIES
<b>SG12</b> O 1 1 Terms of delivery					
14	TOD	M	1	1	Terms of delivery or transport
<b>SG28</b> R 200000 1 Order line					
15	LIN	M	1	1	Buyer's product ID
16	PIA	O	25	2	Additional product IDs
17	IMD	R	99	2	Item description
18	QTY	R	99	2	Order quantity
19	MOA	O	10	2	Monetary amount
20	FTX	O	99	2	FREE TEXT
<b>SG32</b> O 25 2 Price details					
21	PRI	M	1	2	Calculation net price
<b>SG33</b> R 9999 2 Reference numbers related to the order line					
22	RFF	M	1	2	Reference to the original order
23	DTM	R	5	3	Order date
<b>SG39</b> R 999 2 Ship-to					
24	NAD	M	1	2	Ship-To
<b>SG42</b> O 1 3 Contact information of Ship-to Party					
25	CTA	M	1	3	Contact partner's name
26	COM	O	2	4	Telephone number or email address
<b>SG53</b> R 100 2 Scheduling conditions					
27	SCC	M	1	2	Firm scheduling
<b>SG54</b> R 10 3 Date and quantity					
28	QTY	M	1	3	Ordered quantity
29	DTM	R	5	4	Requested delivery date
30	UNS	M	1	0	SECTION CONTROL

No = Consecutive segment number, MaxOcc = Maximum occurrence of the segment/group  
 St = Status, EDIFACT: M=Mandatory, C=Conditional  
 User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

**Structure / Table of Contents**

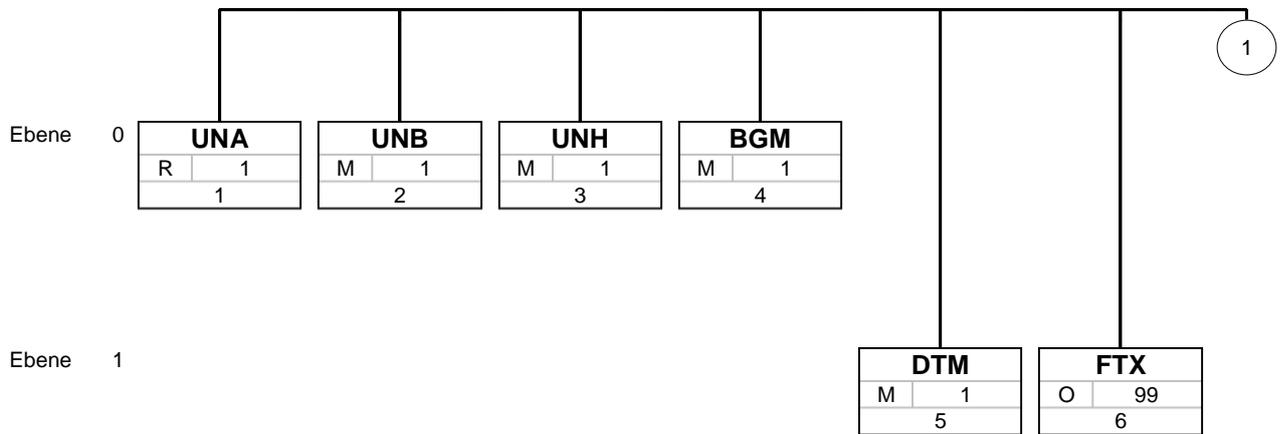
No	Tag	St	MaxOcc	Level	Content
31	MOA	O	12	1	Total monetary amount
32	UNT	M	1	0	MESSAGE TRAILER
33	UNZ	M	1	0	INTERCHANGE TRAILER

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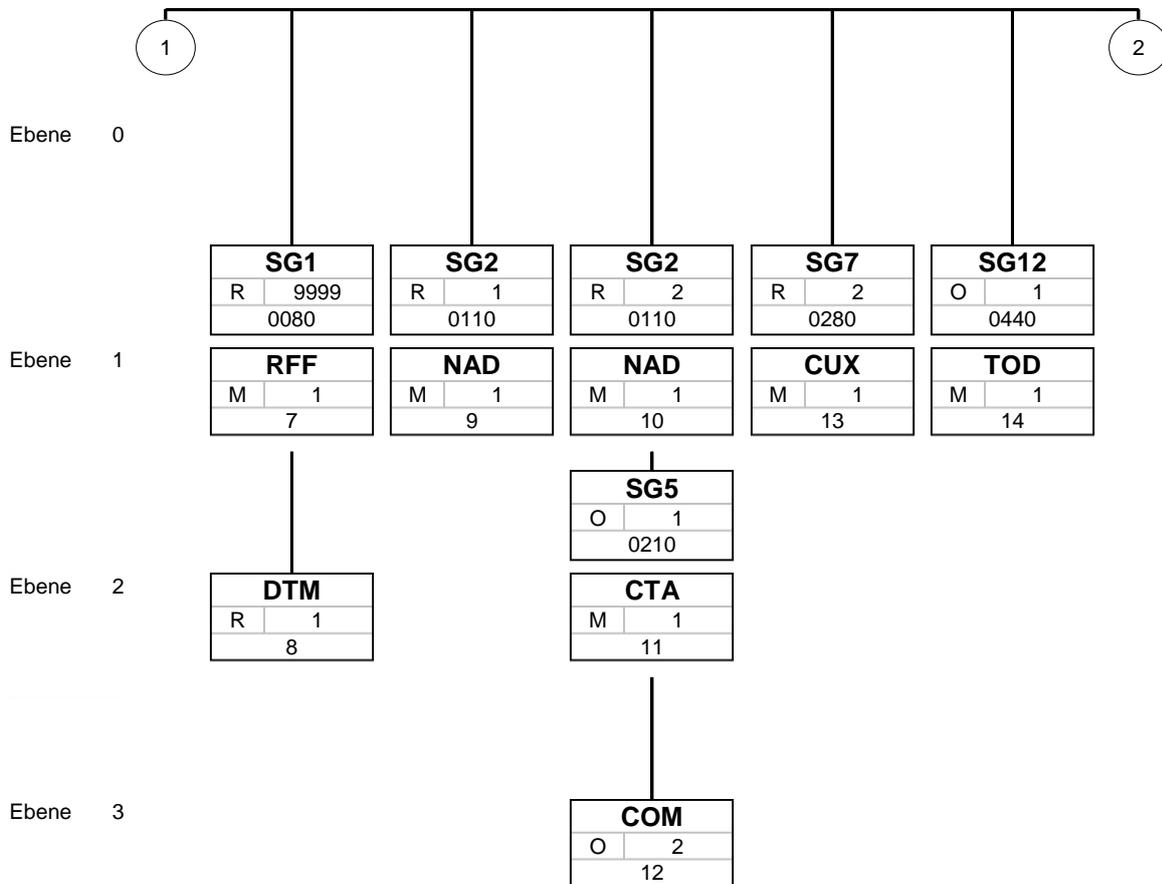
**Branching Diagram of Used Segments/Groups**



Tag
St MaxWdh
No

Tag = Segment/Group Tag  
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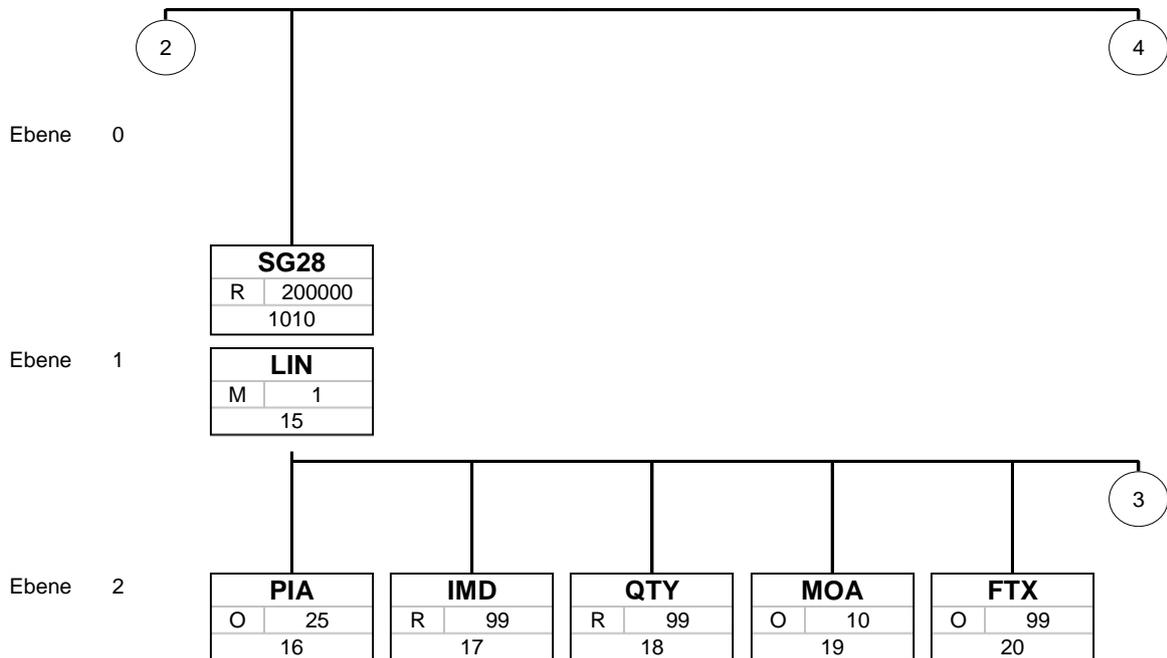
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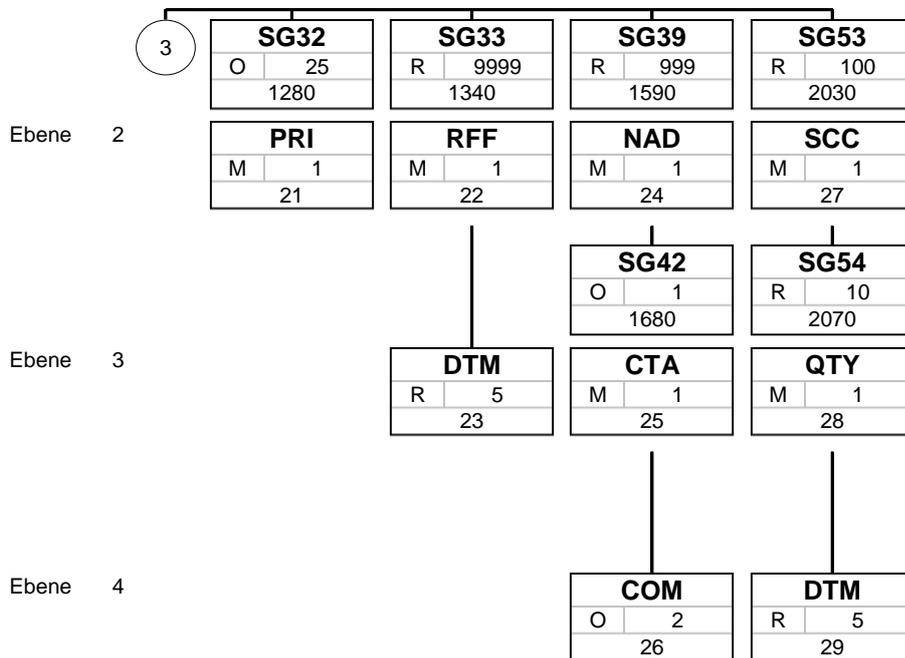
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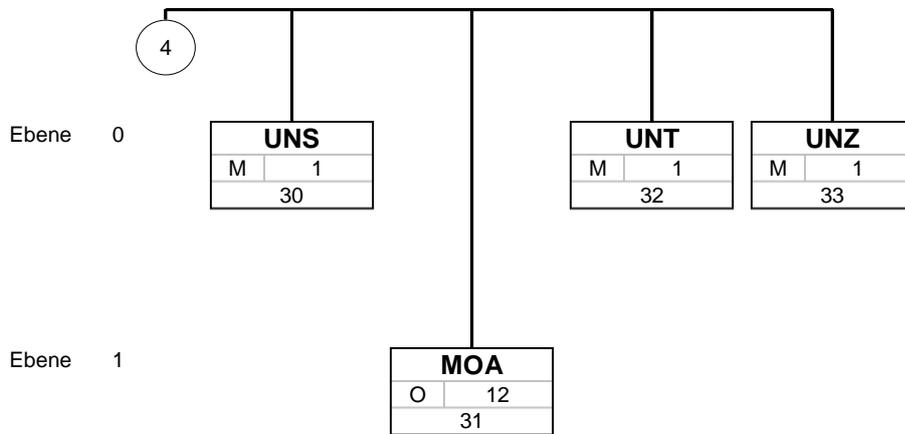
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**Branching Diagram of Used Segments/Groups**



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St MaxWdh
No

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

**Segments**

No	Tag	St	MaxOcc	Level	Name
1	<b>UNA</b>	R	1	0	SERVICE STRING ADVICE

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
UNA				
UNA1	Component data element separator	M an1	M an1	: Colon
UNA2	Data element separator	M an1	M an1	+ Plus sign
UNA3	Decimal notation	M an1	M an1	. Point
UNA4	Release indicator	M an1	M an1	? Question mark
UNA5	Reserved for future use	M an1	M an1	Blank
UNA6	Segment terminator	M an1	M an1	' Apostrophe

**Remark:**

**Example:**

UNA:+.?.'

No = Consecutive segment number

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**Segments**

No	Tag	St	MaxOcc	Level	Name
----	-----	----	--------	-------	------

2    **UNB**    M    1    0    INTERCHANGE HEADER

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
UNB				
S001	SYNTAX IDENTIFIER	M	M	
0001	Syntax identifier	M a4	M a4	<b>UNOC UN/ECE level C</b>
0002	Syntax version number	M n1	M n1	<b>2 Version 2</b>
S002	INTERCHANGE SENDER	M	M	
0004	Sender identification	M an..35	M an..35	Unique ID of the sender in the data transmission network or system used. <b>BROSEKG</b>
0007	Partner identification code qualifier	C an..4	N	Not used
0008	Address for reverse routing	C an..14	N	Not used
S003	INTERCHANGE RECIPIENT	M	M	
0010	Recipient identification	M an..35	M an..35	Unique ID of the recipient in the data transmission network or system used.
0007	Partner identification code qualifier	C an..4	N	Not used
0014	Routing address	C an..14	N	Not used
S004	DATE/TIME OF PREPARATION	M	M	
0017	Date of preparation	M n6	M n6	Format YYMMDD
0019	Time of preparation	M n4	M n4	Format hhmm
0020	Interchange control reference	M an..14	M an..14	Unique reference assigned by the sender to an interchange.
S005	RECIPIENT'S REFERENCE PASSWORD	C	N	
0022	Recipient's reference/password	M an..14	N	Not used
0025	Recipient's reference/password qualifier	C an2	N	Not used
0026	Application reference	C an..14	N	Not used
0029	Processing priority code	C a1	N	Not used
0031	Acknowledgement request	C n1	N	Not used
0032	Communications agreement ID	C an..35	N	Not used
0035	Test indicator	C n1	N	Not used

**Remark:**

**Example:**

UNB+UNOC:2+BROSEKG+SUPPLIER+240409:0732+000000006'

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**Segments**

No	Tag	St	MaxOcc	Level	Name
3	<b>UNH</b>	M	1	0	MESSAGE HEADER

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
UNH				
0062	Message reference number	M an..14	M an..14	Unique message reference within the interchange.
S009	MESSAGE IDENTIFIER	M	M	
0065	Message type identifier	M an..6	M an..6	<b>ORDERS Purchase order message</b>
0052	Message type version number	M an..3	M an..3	<b>D Draft version/UN/EDIFACT Directory</b>
0054	Message type release number	M an..3	M an..3	<b>97A Release 1997 - A</b>
0051	Controlling agency	M an..2	M an..2	<b>UN UN/ECE/TRADE/WP.4</b>
0057	Association assigned code	C an..6	N	Not used
0068	Common access reference	C an..35	N	Not used
S010	STATUS OF THE TRANSFER	C	N	
0070	Sequence message transfer number	M n..2	N	Not used
0073	First/last sequence message transfer indication	C a1	N	Not used

**Remark:**

**Example:**

UNH+1+ORDERS:D:97A:UN'

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**Segments**

No	Tag	St	MaxOcc	Level	Name
4	<b>BGM</b>	M	1	0	Beginning of message

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
BGM				
C002	DOCUMENT/MESSAGE NAME	C	R	
1001	Document/message name, coded	C an..3	R an..3	<b>220 Order</b>
1131	Code list qualifier	C an..3	N	Not used
3055	Code list responsible agency, coded	C an..3	N	Not used
1000	Document/message name	C an..35	O an..35	Document type
C106	DOCUMENT/MESSAGE IDENTIFICATION	C	R	
1004	Document/message number	C an..35	R an..35	Document number
1056	Version	C an..9	N	Not used
1060	Revision number	C an..6	N	Not used
1225	Message function, coded	C an..3	R an..3	<b>9 Original</b>
4343	Response type, coded	C an..3	N	Not used

**Remark:**

**Example:**

BGM+220:::ECPO+4401311247+9'

No = Consecutive segment number

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**Segments**

No	Tag	St	MaxOcc	Level	Name
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5	<b>DTM</b>	M	1	1	Message date
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			Standard	Implementation	
Tag	Name		St Format	St Format	Usage / Remark
DTM					
C507	DATE/TIME/PERIOD		M	M	
2005	Date/time/period qualifier		M an..3	M an..3	<b>137 Document/message date/time</b>
2380	Date/time/period		C an..35	R n12	Document date: date / time of document creation
2379	Date/time/period format qualifier		C an..3	R an..3	<b>203 CCYYMMDDHHMM</b>

**Remark:**

**Example:**

DTM+137:202404090732:203'

No = Consecutive segment number

MaxOcc = Maximum occurrence of the segment/group

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User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

**Segments**

No	Tag	St	MaxOcc	Level	Name
6	<b>FTX</b>	O	99	1	Information text

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
FTX				
4451	Text subject qualifier	M an..3	M an..3	<b>AAI General information</b>
4453	Text function, coded	C an..3	N	Not used
C107	TEXT REFERENCE	C	N	
4441	Free text identification	M an..17	N	Not used
1131	Code list qualifier	C an..3	N	Not used
3055	Code list responsible agency, coded	C an..3	N	Not used
C108	TEXT LITERAL	C	R	
4440	Free text	M an..70	M an..70	Header text up to 99 repetitions
4440	Free text	C an..70	N	Not used
4440	Free text	C an..70	N	Not used
4440	Free text	C an..70	N	Not used
4440	Free text	C an..70	N	Not used
3453	Language, coded	C an..3	N	Not used

**Remark:**

**Example:**

FTX+AAI+++General information text'

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**Segments**

No	Tag	St	MaxOcc	Level	Name
	<b>SG1</b>	R	9999	1	Reference to the original order
7	<b>RFF</b>	M	1	1	Reference

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
RFF				
C506	REFERENCE	M	M	
1153	Reference qualifier	M an..3	M an..3	<b>ON Order number (purchase)</b>
1154	Reference number	C an..35	R an..35	Document number of the order
1156	Line number	C an..6	N	Not used
4000	Reference version number	C an..35	N	Not used

**Remark:**

**Example:**

RFF+ON:4401311247'

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**Segments**

No	Tag	St	MaxOcc	Level	Name
	<b>SG1</b>	R	9999	1	Reference to the original order
8	<b>DTM</b>	R	1	2	Order issue date

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
DTM				
C507	DATE/TIME/PERIOD	M	M	
2005	Date/time/period qualifier	M an..3	M an..3	<b>171 Reference date/time</b>
2380	Date/time/period	C an..35	R an..35	Reference date of the initial order
2379	Date/time/period format qualifier	C an..3	R an..3	<b>102 CCYYMMDD</b>

**Remark:**

**Example:**

DTM+171:20240409:102'

No = Consecutive segment number

MaxOcc = Maximum occurrence of the segment/group

St = Status, EDIFACT: M=Mandatory, C=Conditional

User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

**Segments**

No	Tag	St	MaxOcc	Level	Name
	<b>SG2</b>	R	1	1	<b>Supplier</b>
9	<b>NAD</b>	M	1	1	<b>Supplier's name and address</b>

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
NAD				
3035	Party qualifier	M an..3	M an..3	<b>SU Supplier</b>
C082	PARTY IDENTIFICATION DETAILS	C	R	
3039	Party id. identification	M an..35	M an..35	Identification number of the supplier
1131	Code list qualifier	C an..3	N	Not used
3055	Code list responsible agency, coded	C an..3	R an..3	<b>92 Assigned by buyer or buyer's agent</b>
C058	NAME AND ADDRESS	C	N	
3124	Name and address line	M an..35	N	Not used
3124	Name and address line	C an..35	N	Not used
3124	Name and address line	C an..35	N	Not used
3124	Name and address line	C an..35	N	Not used
3124	Name and address line	C an..35	N	Not used
C080	PARTY NAME	C	N	
3036	Party name	M an..35	N	Not used
3036	Party name	C an..35	N	Not used
3036	Party name	C an..35	N	Not used
3036	Party name	C an..35	N	Not used
3036	Party name	C an..35	N	Not used
3045	Party name format, coded	C an..3	N	Not used
C059	STREET	C	N	
3042	Street and number/p.o. box	M an..35	N	Not used
3042	Street and number/p.o. box	C an..35	N	Not used
3042	Street and number/p.o. box	C an..35	N	Not used
3042	Street and number/p.o. box	C an..35	N	Not used
3164	City name	C an..35	N	Not used
3229	Country sub-entity identification	C an..9	N	Not used
3251	Postcode identification	C an..9	N	Not used
3207	Country, coded	C an..3	N	Not used

**Remark:**

**Example:**

NAD+SU+0007013158::92'

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**Segments**

No	Tag	St	MaxOcc	Level	Name
	<b>SG2</b>	R	2	1	<b>Buyer</b>
10	<b>NAD</b>	M	1	1	<b>Buyer's name and address</b>

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
NAD				
3035	Party qualifier	M an..3	M an..3	<b>BY Buyer</b>
C082	PARTY IDENTIFICATION DETAILS	C	R	
3039	Party id. identification	M an..35	M an..35	Identification number of the buyer
1131	Code list qualifier	C an..3	N	Not used
3055	Code list responsible agency, coded	C an..3	R an..3	<b>91 Assigned by seller or seller's agent 92 Assigned by buyer or buyer's agent</b>
C058	NAME AND ADDRESS	C	N	
3124	Name and address line	M an..35	N	Not used
3124	Name and address line	C an..35	N	Not used
3124	Name and address line	C an..35	N	Not used
3124	Name and address line	C an..35	N	Not used
3124	Name and address line	C an..35	N	Not used
C080	PARTY NAME	C	R	
3036	Party name	M an..35	M an..35	
3036	Party name	C an..35	O an..35	
3036	Party name	C an..35	N	Not used
3036	Party name	C an..35	N	Not used
3036	Party name	C an..35	N	Not used
3045	Party name format, coded	C an..3	N	Not used
C059	STREET	C	O	
3042	Street and number/p.o. box	M an..35	M an..35	
3042	Street and number/p.o. box	C an..35	N	Not used
3042	Street and number/p.o. box	C an..35	N	Not used
3042	Street and number/p.o. box	C an..35	N	Not used
3164	City name	C an..35	O an..35	
3229	Country sub-entity identification	C an..9	N	Not used
3251	Postcode identification	C an..9	O an..9	
3207	Country, coded	C an..3	O an..3	

**Remark:**

**Example:**

NAD+BY+0001234567::91++Brose Fahrzeugteile SE & Co. KG:Coburg+Max-Brose-Straße 1+Coburg++96450+DE'

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### Segments

No	Tag	St	MaxOcc	Level	Name
	<b>SG2</b>	R	2	1	<b>Buyer</b>
	<b>SG5</b>	O	1	2	<b>Contact information</b>
11	<b>CTA</b>	M	1	2	<b>Contact information</b>

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
CTA				
3139	Contact function, coded	C an..3	R an..3	<b>IC Information contact</b>
C056	DEPARTMENT OR EMPLOYEE DETAILS	C	O	
3413	Department or employee identification	C an..17	O an..17	Contact identification
3412	Department or employee	C an..35	N	Not used

**Remark:**

**Example:**

CTA+IC+Muster, Max'

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**Segments**

No	Tag	St	MaxOcc	Level	Name
	<b>SG2</b>	R	2	1	<b>Buyer</b>
	<b>SG5</b>	O	1	2	<b>Contact information</b>
12	<b>COM</b>	O	2	3	<b>Communication contact</b>

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
COM				
C076	COMMUNICATION CONTACT	M	M	
3148	Communication number	M an..512	M an..512	<b>Communication contact</b>
3155	Communication channel qualifier	M an..3	M an..3	<b>TE Telephone</b> <b>EM Electronic mail</b>

**Remark:**

**Example:**

COM+09561 21-3456:TE'

No = Consecutive segment number

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**Segments**

No	Tag	St	MaxOcc	Level	Name
	<b>SG7</b>	R	2	1	Currency
13	<b>CUX</b>	M	1	1	CURRENCIES

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
CUX				
C504	CURRENCY DETAILS	C	R	
6347	Currency details qualifier	M an..3	M an..3	<b>2 Reference currency</b>
6345	Currency, coded	C an..3	R an..3	<b>EUR Euro</b> <b>CNY Yuan Renminbi</b> <b>USD US Dollar</b> Further codes can be found in the EDIFACT code list.
6343	Currency qualifier	C an..3	N	Not used
6348	Currency rate base	C n..4	N	Not used
C504	CURRENCY DETAILS	C	N	
6347	Currency details qualifier	M an..3	N	Not used
6345	Currency, coded	C an..3	N	Not used
6343	Currency qualifier	C an..3	N	Not used
6348	Currency rate base	C n..4	N	Not used
5402	Rate of exchange	C n..12	N	Not used
6341	Currency market exchange, coded	C an..3	N	Not used

**Remark:**

**Example:**

CUX+2:EUR'

No = Consecutive segment number

MaxOcc = Maximum occurrence of the segment/group

St = Status, EDIFACT: M=Mandatory, C=Conditional

User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

**Segments**

No	Tag	St	MaxOcc	Level	Name
	<b>SG12</b>	O	1	1	Terms of delivery
14	<b>TOD</b>	M	1	1	Terms of delivery or transport

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
TOD				
4055	Terms of delivery or transport function, coded	C an..3	R an..3	<b>6 Delivery condition</b>
4215	Transport charges method of payment, coded	C an..3	O an..3	
C100	TERMS OF DELIVERY OR TRANSPORT	C	R	
4053	Terms of delivery or transport, coded	C an..3	R an..3	Further codes can be found in the EDIFACT code list. e.g., CFR, CPT etc. <b>CFR Cost &amp; Freight</b> <b>CPT Freight, Carriage paid to destination</b> <b>DDP Delivered duty paid to destination</b> <b>DDU Delivered duty unpaid to destination</b> <b>EXW Ex works</b> <b>FCA Free carrier - Named point</b>
1131	Code list qualifier	C an..3	N	Not used
3055	Code list responsible agency, coded	C an..3	N	Not used
4052	Terms of delivery or transport	C an..70	N	Not used
4052	Terms of delivery or transport	C an..70	N	Not used

**Remark:**

**Example:**

TOD+6++CPT'

No = Consecutive segment number

MaxOcc = Maximum occurrence of the segment/group

St = Status, EDIFACT: M=Mandatory, C=Conditional

User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

**Segments**

No	Tag	St	MaxOcc	Level	Name
	<b>SG28</b>	R	200000	1	Order line
15	<b>LIN</b>	M	1	1	Buyer's product ID

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
LIN				
1082	Line item number	C an..6	R an..6	Line item number - may be necessary for further references to this line item
1229	Action request/notification, coded	C an..3	R an..3	<b>1 Added</b>
C212	ITEM NUMBER IDENTIFICATION	C	O	
7140	Item number	C an..35	O an..35	Buyer's product or part number
7143	Item number type, coded	C an..3	R an..3	<b>IN Buyer's item number</b>
1131	Code list qualifier	C an..3	N	Not used
3055	Code list responsible agency, coded	C an..3	N	Not used
C829	SUB-LINE INFORMATION	C	N	
5495	Sub-line indicator, coded	C an..3	N	Not used
1082	Line item number	C an..6	N	Not used
1222	Configuration level	C n..2	N	Not used
7083	Configuration, coded	C an..3	N	Not used

**Remark:**

**Example:**

LIN+1+1+000000002222480919:IN'

No = Consecutive segment number

MaxOcc = Maximum occurrence of the segment/group

St = Status, EDIFACT: M=Mandatory, C=Conditional

User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

**Segments**

No	Tag	St	MaxOcc	Level	Name
	<b>SG28</b>	R	200000	1	<b>Order line</b>
16	<b>PIA</b>	O	25	2	<b>Additional product IDs</b>

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
PIA				
4347	Product id. function qualifier	M an..3	M an..3	<b>1 Additional identification</b>
C212	ITEM NUMBER IDENTIFICATION	M	M	
7140	Item number	C an..35	R an..35	
7143	Item number type, coded	C an..3	R an..3	<b>SA Supplier's article number</b>
1131	Code list qualifier	C an..3	N	Not used
3055	Code list responsible agency, coded	C an..3	N	Not used
C212	ITEM NUMBER IDENTIFICATION	C	N	
7140	Item number	C an..35	N	Not used
7143	Item number type, coded	C an..3	N	Not used
1131	Code list qualifier	C an..3	N	Not used
3055	Code list responsible agency, coded	C an..3	N	Not used
C212	ITEM NUMBER IDENTIFICATION	C	N	
7140	Item number	C an..35	N	Not used
7143	Item number type, coded	C an..3	N	Not used
1131	Code list qualifier	C an..3	N	Not used
3055	Code list responsible agency, coded	C an..3	N	Not used
C212	ITEM NUMBER IDENTIFICATION	C	N	
7140	Item number	C an..35	N	Not used
7143	Item number type, coded	C an..3	N	Not used
1131	Code list qualifier	C an..3	N	Not used
3055	Code list responsible agency, coded	C an..3	N	Not used
C212	ITEM NUMBER IDENTIFICATION	C	N	
7140	Item number	C an..35	N	Not used
7143	Item number type, coded	C an..3	N	Not used
1131	Code list qualifier	C an..3	N	Not used
3055	Code list responsible agency, coded	C an..3	N	Not used

**Remark:**

The additional product IDs may be included in any order within the PIA segment. The segment may be repeated, if all different IDs have to be sent.

**Example:**

PIA+1+199335040:SA'

No = Consecutive segment number

MaxOcc = Maximum occurrence of the segment/group

St = Status, EDIFACT: M=Mandatory, C=Conditional

User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

**Segments**

No	Tag	St	MaxOcc	Level	Name
	<b>SG28</b>	R	200000	1	<b>Order line</b>
17	<b>IMD</b>	R	99	2	<b>Item description</b>

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
IMD				
7077	Item description type, coded	C an..3	N	Not used
7081	Item characteristic, coded	C an..3	N	Not used
C273	ITEM DESCRIPTION	C	R	
7009	Item description identification	C an..17	N	Not used
1131	Code list qualifier	C an..3	N	Not used
3055	Code list responsible agency, coded	C an..3	N	Not used
7008	Item description	C an..35	R an..35	Item description
7008	Item description	C an..35	N	Not used
3453	Language, coded	C an..3	N	Not used
7383	Surface/layer indicator, coded	C an..3	N	Not used

**Remark:**

**Example:**

IMD+++:::TE Connectivity R Metal layer'

No = Consecutive segment number

MaxOcc = Maximum occurrence of the segment/group

St = Status, EDIFACT: M=Mandatory, C=Conditional

User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

**Segments**

No	Tag	St	MaxOcc	Level	Name
	<b>SG28</b>	R	200000	1	Order line
18	<b>QTY</b>	R	99	2	Order quantity

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
QTY				
C186	QUANTITY DETAILS	M	R	
6063	Quantity qualifier	M an..3	M an..3	<b>21 Ordered quantity</b>
6060	Quantity	M n..15	M n..15	
6411	Measure unit qualifier	C an..3	R an..3	<b>BG bag</b> <b>BX box</b> <b>C62 one</b> <b>EA each</b> <b>LE Service unit</b> <b>MTR metre</b> <b>PA packet</b> <b>PK package</b> <b>PCE piece</b> <b>SET set</b> Further codes can be found in the EDIFACT code list Code PAK - Pack, is replaced by code PK - package Synonym PK = Pack

**Remark:**

**Example:**

QTY+21:5:EA'

No = Consecutive segment number

MaxOcc = Maximum occurrence of the segment/group

St = Status, EDIFACT: M=Mandatory, C=Conditional

User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

**Segments**

No	Tag	St	MaxOcc	Level	Name
	<b>SG28</b>	R	200000	1	<b>Order line</b>
19	<b>MOA</b>	O	10	2	<b>Monetary amount</b>

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
MOA				
C516	MONETARY AMOUNT	M	M	
5025	Monetary amount type qualifier	M an..3	M an..3	<b>66 Goods item total</b>
5004	Monetary amount	C n..18	O n..18	
6345	Currency, coded	C an..3	N	Not used
6343	Currency qualifier	C an..3	N	Not used
4405	Status, coded	C an..3	N	Not used

**Remark:**

Net price \* quantity for the line time

**Example:**

MOA+66:2.2'

No = Consecutive segment number

MaxOcc = Maximum occurrence of the segment/group

St = Status, EDIFACT: M=Mandatory, C=Conditional

User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

**Segments**

No	Tag	St	MaxOcc	Level	Name
	<b>SG28</b>	R	200000	1	<b>Order line</b>
20	<b>FTX</b>	O	99	2	<b>FREE TEXT</b>

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
FTX				
4451	Text subject qualifier	M an..3	M an..3	<b>AAI General information</b>
4453	Text function, coded	C an..3	N	Not used
C107	TEXT REFERENCE	C	N	
4441	Free text identification	M an..17	N	Not used
1131	Code list qualifier	C an..3	N	Not used
3055	Code list responsible agency, coded	C an..3	N	Not used
C108	TEXT LITERAL	C	O	
4440	Free text	M an..70	M an..70	Position texts up to 99 repetitions
4440	Free text	C an..70	N	Not used
4440	Free text	C an..70	N	Not used
4440	Free text	C an..70	N	Not used
4440	Free text	C an..70	N	Not used
3453	Language, coded	C an..3	N	Not used

**Remark:**

**Example:**

FTX+AAI+++POSITION TEXTS UP TO 99 REPETITIONS'

No = Consecutive segment number

MaxOcc = Maximum occurrence of the segment/group

St = Status, EDIFACT: M=Mandatory, C=Conditional

User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

**Segments**

No	Tag	St	MaxOcc	Level	Name
	<b>SG28</b>	R	200000	1	<b>Order line</b>
	<b>SG32</b>	O	25	2	<b>Price details</b>
21	<b>PRI</b>	M	1	2	<b>Calculation net price</b>

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
PRI				
C509	PRICE INFORMATION	C	O	
5125	Price qualifier	M an..3	M an..3	<b>AAA Calculation net</b>
5118	Price	C n..15	O n..15	
5375	Price type, coded	C an..3	N	Not used
5387	Price type qualifier	C an..3	N	Not used
5284	Unit price basis	C n..9	R n..9	
6411	Measure unit qualifier	C an..3	R an..3	<b>BG bag</b> <b>BX box</b> <b>C62 one</b> <b>EA each</b> <b>LE Service unit</b> <b>MTR metre</b> <b>PA packet</b> <b>PK package</b> <b>PCE piece</b> <b>SET set</b> Code PAK - Pack, is replaced by code PK - package Synonym PK = Pack
5213	Sub-line price change, coded	C an..3	N	Not used

**Remark:**

The price stated is the net price including allowances/charges. Allowances/charges may be stated for information only.

**Example:**

PRI+AAA:44:::100:PCE'

No = Consecutive segment number

MaxOcc = Maximum occurrence of the segment/group

St = Status, EDIFACT: M=Mandatory, C=Conditional

User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

**Segments**

No	Tag	St	MaxOcc	Level	Name
	<b>SG28</b>	R	200000	1	Order line
	<b>SG33</b>	R	9999	2	Reference numbers related to the order line
22	<b>RFF</b>	M	1	2	Reference to the original order

		Standard	Implementation		
Tag	Name	St Format	St Format	Usage / Remark	
RFF					
C506	REFERENCE	M	M		
1153	Reference qualifier	M an..3	M an..3	<b>ON Order number (purchase)</b>	
1154	Reference number	C an..35	R an..35	Document number of the order	
1156	Line number	C an..6	R an..6	Line number of the order related to this position	
4000	Reference version number	C an..35	N	Not used	

**Remark:**

**Example:**

RFF+ON:4401311247:00010'

No = Consecutive segment number

MaxOcc = Maximum occurrence of the segment/group

St = Status, EDIFACT: M=Mandatory, C=Conditional

User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

**Segments**

No	Tag	St	MaxOcc	Level	Name
	<b>SG28</b>	R	200000	1	<b>Order line</b>
	<b>SG33</b>	R	9999	2	<b>Reference numbers related to the order line</b>
23	<b>DTM</b>	R	5	3	<b>Order date</b>

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
DTM				
C507	DATE/TIME/PERIOD	M	M	
2005	Date/time/period qualifier	M an..3	M an..3	<b>171 Reference date/time</b>
2380	Date/time/period	C an..35	R an..35	
2379	Date/time/period format qualifier	C an..3	R an..3	<b>102 CCYYMMDD</b>

**Remark:**

**Example:**

DTM+171:20240409:102'

No = Consecutive segment number

MaxOcc = Maximum occurrence of the segment/group

St = Status, EDIFACT: M=Mandatory, C=Conditional

User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

**Segments**

No	Tag	St	MaxOcc	Level	Name
	<b>SG28</b>	R	200000	1	<b>Order line</b>
	<b>SG39</b>	R	999	2	<b>Ship-to</b>
24	<b>NAD</b>	M	1	2	<b>Ship-To</b>

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
NAD				
3035	Party qualifier	M an..3	M an..3	<b>ST Ship to</b>
C082	PARTY IDENTIFICATION DETAILS	C	O	
3039	Party id. identification	M an..35	M an..35	Ship-to's identification number
1131	Code list qualifier	C an..3	N	Not used
3055	Code list responsible agency, coded	C an..3	R an..3	<b>92 Assigned by buyer or buyer's agent</b> Ship-to's name (line 1)
C058	NAME AND ADDRESS	C	R	
3124	Name and address line	M an..35	M an..35	Ship-to's name and address (line 1)
3124	Name and address line	C an..35	O an..35	Ship-to's name and address (line 2)
3124	Name and address line	C an..35	O an..35	Ship-to's name and address (line 3)
3124	Name and address line	C an..35	O an..35	Ship-to's name and address (line 4)
3124	Name and address line	C an..35	N	Not used
C080	PARTY NAME	C	O	
3036	Party name	M an..35	M an..35	Ship-to's name (line 1)
3036	Party name	C an..35	O an..35	Ship-to's name (line 2)
3036	Party name	C an..35	O an..35	Ship-to's name (line 3)
3036	Party name	C an..35	O an..35	Ship-to's name (line 4)
3036	Party name	C an..35	O an..35	Ship-to's name (line 5)
3045	Party name format, coded	C an..3	N	Not used
C059	STREET	C	R	
3042	Street and number/p.o. box	M an..35	M an..35	Ship-to's street and house number (line 1)
3042	Street and number/p.o. box	C an..35	N	Not used
3042	Street and number/p.o. box	C an..35	N	Not used
3042	Street and number/p.o. box	C an..35	N	Not used
3164	City name	C an..35	R an..35	City name
3229	Country sub-entity identification	C an..9	N	Not used
3251	Postcode identification	C an..9	R an..9	Ship-to's post code
3207	Country, coded	C an..3	R an..3	Ship-to's country code

**Remark:**

**Example:**

NAD+ST+1012::92+Brose Fahrzeugteile SE & Co. KG:Anna Muster / COB/IH / 1107:P2,Bld.4/Floor 0/Werks tatt:Anna Muster+X::X:X+Bamberger Str. 44+Coburg++96450+DE'

No = Consecutive segment number

MaxOcc = Maximum occurrence of the segment/group

St = Status, EDIFACT: M=Mandatory, C=Conditional

User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

**Segments**

No	Tag	St	MaxOcc	Level	Name
	<b>SG28</b>	R	200000	1	<b>Order line</b>
	<b>SG39</b>	R	999	2	<b>Ship-to</b>
	<b>SG42</b>	O	1	3	<b>Contact information of Ship-to Party</b>
25	<b>CTA</b>	M	1	3	<b>Contact partner's name</b>

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
CTA				
3139	Contact function, coded	C an..3	O an..3	<b>IC Information contact</b>
C056	DEPARTMENT OR EMPLOYEE DETAILS	C	N	
3413	Department or employee identification	C an..17	N	Not used
3412	Department or employee	C an..35	N	Not used

**Remark:**

**Example:**

CTA+IC'

No = Consecutive segment number

MaxOcc = Maximum occurrence of the segment/group

St = Status, EDIFACT: M=Mandatory, C=Conditional

User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

**Segments**

No	Tag	St	MaxOcc	Level	Name
	<b>SG28</b>	R	200000	1	<b>Order line</b>
	<b>SG39</b>	R	999	2	<b>Ship-to</b>
	<b>SG42</b>	O	1	3	<b>Contact information of Ship-to Party</b>
26	<b>COM</b>	O	2	4	<b>Telephone number or email address</b>

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
COM				
C076	COMMUNICATION CONTACT	M	M	
3148	Communication number	M an..512	M an..512	Telephone number or email address
3155	Communication channel qualifier	M an..3	M an..3	<b>TE Telephone</b> <b>EM Electronic mail</b>

**Remark:**

**Example:**

COM+49 9561 21-1234:TE'

No = Consecutive segment number  
 MaxOcc = Maximum occurrence of the segment/group  
 St = Status, EDIFACT: M=Mandatory, C=Conditional  
 User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

**Segments**

No	Tag	St	MaxOcc	Level	Name
	<b>SG28</b>	R	200000	1	Order line
	<b>SG53</b>	R	100	2	Scheduling conditions
27	<b>SCC</b>	M	1	2	Firm scheduling

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
SCC				
4017	Delivery plan status indicator, coded	M an..3	M an..3	<b>1 Firm</b>
4493	Delivery requirements, coded	C an..3	N	Not used
C329	PATTERN DESCRIPTION	C	N	
2013	Frequency, coded	C an..3	N	Not used
2015	Despatch pattern, coded	C an..3	N	Not used
2017	Despatch pattern timing, coded	C an..3	N	Not used

**Remark:**

**Example:**

SCC+1'

No = Consecutive segment number

MaxOcc = Maximum occurrence of the segment/group

St = Status, EDIFACT: M=Mandatory, C=Conditional

User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

**Segments**

No	Tag	St	MaxOcc	Level	Name
	<b>SG28</b>	R	200000	1	Order line
	<b>SG53</b>	R	100	2	Scheduling conditions
	<b>SG54</b>	R	10	3	Date and quantity
28	<b>QTY</b>	M	1	3	Ordered quantity

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
QTY				
C186	QUANTITY DETAILS	M	M	
6063	Quantity qualifier	M an..3	M an..3	<b>21 Ordered quantity</b>
6060	Quantity	M n..15	M n..15	
6411	Measure unit qualifier	C an..3	R an..3	<b>BG bag</b> <b>BX box</b> <b>C62 one</b> <b>EA each</b> <b>LE Service unit</b> <b>MTR metre</b> <b>PA packet</b> <b>PK package</b> <b>PCE piece</b> <b>SET set</b> Further codes can be found in the EDIFACT code list Code PAK - Pack, is replaced by code PK - package Synonym PK = Pack

**Remark:**

**Example:**

QTY+21:5:PCE'

No = Consecutive segment number

MaxOcc = Maximum occurrence of the segment/group

St = Status, EDIFACT: M=Mandatory, C=Conditional

User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

**Segments**

No	Tag	St	MaxOcc	Level	Name
	<b>SG28</b>	R	200000	1	<b>Order line</b>
	<b>SG53</b>	R	100	2	<b>Scheduling conditions</b>
	<b>SG54</b>	R	10	3	<b>Date and quantity</b>
29	<b>DTM</b>	R	5	4	<b>Requested delivery date</b>

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
DTM				
C507	DATE/TIME/PERIOD	M	M	
2005	Date/time/period qualifier	M an..3	M an..3	<b>2 Delivery date/time, requested</b>
2380	Date/time/period	C an..35	R an..35	
2379	Date/time/period format qualifier	C an..3	R an..3	<b>102 CCYYMMDD</b>

**Remark:**

**Example:**

DTM+2:20240422:102'

No = Consecutive segment number

MaxOcc = Maximum occurrence of the segment/group

St = Status, EDIFACT: M=Mandatory, C=Conditional

User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

**Segments**

No	Tag	St	MaxOcc	Level	Name
30	<b>UNS</b>	M	1	0	SECTION CONTROL

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
UNS				
0081	Section identification	M a1	M a1	<b>S Detail/summary section separation</b>

**Remark:**

**Example:**

UNS+S'

No = Consecutive segment number

MaxOcc = Maximum occurrence of the segment/group

St = Status, EDIFACT: M=Mandatory, C=Conditional

User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

**Segments**

No	Tag	St	MaxOcc	Level	Name
----	-----	----	--------	-------	------

31	<b>MOA</b>	O	12	1	Total monetary amount
----	------------	---	----	---	-----------------------

		Standard	Implementation		
Tag	Name	St Format	St Format	Usage / Remark	
MOA					
C516	MONETARY AMOUNT	M	M		
5025	Monetary amount type qualifier	M an..3	M an..3	<b>79 Total line items amount</b>	
5004	Monetary amount	C n..18	R n..18		
6345	Currency, coded	C an..3	N	Not used	
6343	Currency qualifier	C an..3	N	Not used	
4405	Status, coded	C an..3	N	Not used	

**Remark:**

**Example:**

MOA+79:2.2'

No = Consecutive segment number

MaxOcc = Maximum occurrence of the segment/group

St = Status, EDIFACT: M=Mandatory, C=Conditional

User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

**Segments**

No	Tag	St	MaxOcc	Level	Name
32	<b>UNT</b>	M	1	0	MESSAGE TRAILER

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
UNT				
0074	Number of segments in a message	M n..6	M n..6	Control value - number of segments
0062	Message reference number	M an..14	M an..14	Control value - message reference number

**Remark:**

**Example:**

UNT+30+1'

No = Consecutive segment number

MaxOcc = Maximum occurrence of the segment/group

St = Status, EDIFACT: M=Mandatory, C=Conditional

User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

**Segments**

No	Tag	St	MaxOcc	Level	Name
33	<b>UNZ</b>	M	1	0	INTERCHANGE TRAILER

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
UNZ				
0036	Interchange control count	M n..6	M n..6	Control value - number of messages in the interchange
0020	Interchange control reference	M an..14	M an..14	Control value - interchange control reference

**Remark:**

**Example:**

UNZ+1+000000006'

No = Consecutive segment number

MaxOcc = Maximum occurrence of the segment/group

St = Status, EDIFACT: M=Mandatory, C=Conditional

User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

