



Message Implementation Guideline

ODETTE ORDRSP

based on

ORDRSP

Purchase Order Response Message

UN/EDIFACT D.05B

Version: D.05B V6
Variant: A23051
Issue date: 10.05.2023
Author: BD/PO11
Contact: EAI.SolutionCenter1@de.bosch.com

Purchase Order Response Message

Structure / Table of Contents

Counter	No	Tag	St	MaxOcc	Level	Content
0000	1	UNA	C	1	0	Service string advice
0000	2	UNB	M	1	0	Interchange header
0010	3	UNH	M	1	0	Message header (SG0 UNH-UNT can be repeated up to 9999)
0020	4	BGM	M	1	0	Beginning of message
0030	5	DTM	M	1	1	Document Date
0090		SG1	R	1	1	Order Reference (Mandatory on Header OR position level)
0100	6	RFF	M	1	1	Order Number
0110	7	DTM	C	1	2	Order Date
0090		SG1	C	1	1	Seller's Reference (BOSCH specific)
0100	8	RFF	M	1	1	Reference
0150		SG3	R	1	1	Buyer
0160	9	NAD	M	1	1	Buyer Name and address
0190		SG4	C	1	2	Buyer Reference
0200	10	RFF	M	1	2	VAT Number
0250		SG6	C	1	2	Buyer Contact Details
0260	11	CTA	M	1	2	Contact information
0270	12	COM	C	3	3	Communication contact
0150		SG3	R	1	1	Seller / Supplier
0160	13	NAD	M	1	1	Seller Name and address
0190		SG4	C	1	2	Seller Reference
0200	14	RFF	M	1	2	VAT Number
0250		SG6	C	1	2	Seller Contact Details
0260	15	CTA	M	1	2	Contact information
0270	16	COM	C	3	3	Communication contact
0150		SG3	C	1	1	Consignee
0160	17	NAD	M	1	1	Consignee Name and address
0170	18	LOC	C	1	2	Place of Discharge
0250		SG6	C	1	2	Consignee Contact Details
0260	19	CTA	M	1	2	Contact information
0270	20	COM	C	3	3	Communication contact
0150		SG3	C	1	1	Invoicee
0160	21	NAD	M	1	1	Invoicee Name and address
0190		SG4	C	1	2	Invoicee Reference
0200	22	RFF	M	1	2	VAT Number
0250		SG6	C	1	2	Invoicee Contact Details
0260	23	CTA	M	1	2	Contact information
0270	24	COM	C	3	3	Communication contact

Counter = Counter of segment/group within the standard
 No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)

Purchase Order Response Message

Structure / Table of Contents

Counter	No	Tag	St	MaxOcc	Level	Content
0150		SG3	D	1	1	Wholesaler (BOSCH specific)
0160	25	NAD	M	1	1	Wholesaler
0970		SG26	R	999	1	Ordered Articles
0980	26	LIN	M	1	1	Line item
0990	27	PIA	C	1	2	Supplier article number
1000	28	IMD	C	5	2	Item description
1020	29	QTY	M	1	2	Quantity
1040	30	ALI	C	1	2	Country of origin
1050	31	DTM	M	1	2	Delivery Date requested/confirmed date
1060	32	MOA	C	1	2	Goods item total
1060	33	MOA	C	1	2	Line item amount (BOSCH specific)
1140	34	FTX	C	20	2	Free text
1270		SG30	R	1	2	Price information
1280	35	PRI	M	1	2	Price details
1290	36	CUX	R	1	3	Currencies
1330		SG31	C	1	2	Seller's Reference (BOSCH specific)
1340	37	RFF	M	1	2	Reference
1330		SG31	R	1	2	BOSCH order number (Mandatory on Header OR position level)
1340	38	RFF	M	1	2	Reference
1580		SG37	C	1	2	Consignee position level
1590	39	NAD	M	1	2	Consignee Name and address
1600	40	LOC	C	1	3	Place of Discharge
1680		SG40	C	1	3	Consignee Contact Details
1690	41	CTA	M	1	3	Contact information
1700	42	COM	C	3	4	Communication contact
1710		SG41	C	99	2	Position Charges
1720	43	ALC	M	1	2	Allowance or charge
1810		SG44	C	2	3	Monetary charge amount (BOSCH specific)
1820	44	MOA	M	1	3	Monetary Charge Amount
1840		SG45	C	1	3	Rates per Unit
1850	45	RTE	M	1	3	Rate details
2030		SG51	R	100	2	Schedule Lines
2040	46	SCC	M	1	2	Scheduling conditions
2070		SG52	R	10	3	Schedule Details
2080	47	QTY	M	1	3	Quantity
2090	48	DTM	R	1	4	Date/time/period
2270	49	UNT	M	1	0	Message trailer
0000	50	UNZ	M	1	0	Interchange trailer

Counter = Counter of segment/group within the standard
 No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)

Purchase Order Response Message

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0000	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		UNOC UN/EDC level C UNOW UN/EDC level W (UTF-8)
0002	Syntax version number	M an1	M an1		3 Version 3 X Version X (only in case of character set UNOW) following ISO9735 recommendation
0080	Service code list directory version number	C an..6	N		Not used
0133	Character encoding, coded	C an..3	N		Not used
0076	Syntax release number	C an2	N		Not used
S002	Interchange sender	M	M		
0004	Interchange sender identification	M an..35	M an..35		BOSCH Supplier Number
0007	Identification code qualifier	C an..4	N		Not used
0008	Interchange sender internal identification	C an..35	N		Not used
0042	Interchange sender internal sub-identification	C an..35	N		Not used
S003	Interchange recipient	M	M		
0010	Interchange recipient identification	M an..35	M an..35		'BOSCH EDI-TEAM', in case of direct material in case of UNB_0035=1 'BOSCH TEST-EDI' 'BOSCH EDI-E4P', in case of indirect material in case of UNB_0035=1 'BOSCH TEST-E4Q'
0007	Identification code qualifier	C an..4	N		Not used
0014	Interchange recipient internal identification	C an..35	C an..35		Code of ordering plant, see BOSCH ORDERS D.05B tag UNB_0008
0046	Interchange recipient internal sub-identification	C an..35	N		Not used
S004	Date and time of preparation	M	M		
0017	Date	M n8	M n..8		in case of Syntax Version X, date is extended to 8 bytes (YYYYMMDD)
0019	Time	M n4	M n4		
0020	Interchange control reference	M an..14	M an..14		
S005	Recipient reference/password details	C	N		
0022	Recipient reference/password	M an..14	N		Not used
0025	Recipient 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	Interchange agreement identifier	C an..35	N		Not used
0035	Test indicator	C n1	C n1		in case of test 1 Interchange is a test

Remark:

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)

ODETTE ORDRSP D.05B



Purchase Order Response Message

Segments

Example:

UNB+UNOC:3+Sender+BOSCH EDI-TEAM::1234+131024:0817+0000100002+++++1'

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status (M=Mandatory, R=Required, C=Conditional,
O=Optional, F=Floating, D=Dependent, A=Advised,
S=Situational, X=Not used, N=Not recommended)

Purchase Order Response Message

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0010	3	UNH	M	1	0	Message Header (SG0 UNH-UNT can be repeated up to 9999)

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
UNH				
0062	Message reference number	M an..14	M an..14	
S009	Message identifier	M	M	
0065	Message type	M an..6	M an..6	ORDRSP Purchase order response message
0052	Message version number	M an..3	M an..3	D Draft version/UN/EDIFACT Directory
0054	Message release number	M an..3	M an..3	05B Release 2005 - B
0051	Controlling agency, coded	M an..3	M an..3	UN UN/CEFACT
0057	Association assigned code	C an..6	C an..6	A23051 ODETTE Subset identification number
0110	Code list directory version number	C an..6	N	Not used
0113	Message type sub-function identification	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 of transfers	M n..2	N	Not used
0073	First and last transfer	C a1	N	Not used
S016	Message subset identification	C	N	
0115	Message subset identification	M an..14	N	Not used
0116	Message subset version number	C an..3	N	Not used
0118	Message subset release number	C an..3	N	Not used
0051	Controlling agency, coded	C an..3	N	Not used
S017	Message implementation guideline identification	C	N	
0121	Message implementation guideline identification	M an..14	N	Not used
0122	Message implementation guideline version number	C an..3	N	Not used
0124	Message implementation guideline release number	C an..3	N	Not used
0051	Controlling agency, coded	C an..3	N	Not used
S018	Scenario identification	C	N	
0127	Scenario identification	M an..14	N	Not used
0128	Scenario version number	C an..3	N	Not used
0130	Scenario release number	C an..3	N	Not used
0051	Controlling agency, coded	C an..3	N	Not used

Remark:

Example:

UNH+1+ORDRSP:D:05B:UN:A23051'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)

Purchase Order Response Message

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0020	4	BGM	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 name code	C an..3	R an..3	231 Purchase order response
1131	Code list identification code	C an..17	N	Not used
3055	Code list responsible agency code	C an..3	N	Not used
1000	Document name	C an..35	N	Not used
C106	Document/message identification	C	R	
1004	Document identifier	C an..35	R an..35	Document Number
1056	Version identifier	C an..9	N	Not used
1060	Revision identifier	C an..6	N	Not used
1225	Message function code	C an..3	O an..3	1 Cancellation 4 Change 5 Replace 7 Duplicate 9 Original
4343	Response type code	C an..3	N	Not used

Remark:

Example:

BGM+231+1234567890+1'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)

ODETTE ORDRSP D.05B



Purchase Order Response Message

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0030	5	DTM	M	1	1	Document Date

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
DTM				
C507	Date/time/period	M	M	
2005	Date or time or period function code qualifier	M an..3	M an..3	137 Document/message date/time
2380	Date or time or period text	C an..35	R an..35	
2379	Date or time or period format code	C an..3	R an..3	102 CCYYMMDD

Remark:

Example:

DTM+137:20130917:102'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)

ODETTE ORDRSP D.05B



Purchase Order Response Message

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
	0090	SG1	R	1	1	Order Reference (Mandatory on header OR position level)
	0100	6 RFF	M	1	1	Order Number

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
RFF				
C506	Reference	M	M	
1153	Reference code qualifier	M an..3	M an..3	ON Buyers order number
1154	Reference identifier	C an..70	R an..70	
1156	Document line identifier	C an..6	N	Not used
4000	Reference version identifier	C an..35	N	Not used
1060	Revision identifier	C an..6	N	Not used

Remark:

Example:

RFF+ON:1840106282'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)

ODETTE ORDRSP D.05B



Purchase Order Response Message

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0090		SG1	C	1	1	Order Reference
0110	7	DTM	C	1	2	Order Date

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
DTM				
C507	Date/time/period	M	M	
2005	Date or time or period function code qualifier	M an..3	M an..3	171 Reference date/time
2380	Date or time or period text	C an..35	R an..35	
2379	Date or time or period format code	C an..3	R an..3	102 CCYYMMDD

Remark:

Example:

DTM+171:20130917:102'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)

ODETTE ORDRSP D.05B



Purchase Order Response Message

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0090		SG1	C	1	1	Seller's Reference (BOSCH specific)
0100	8	RFF	M	1	1	Reference

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
RFF				
C506	Reference	M	M	
1153	Reference code qualifier	M an..3	M an..3	SS Sellers reference number VN Order number (vendor)
1154	Reference identifier	C an..70	R an..70	
1156	Document line identifier	C an..6	N	Not used
4000	Reference version identifier	C an..35	N	Not used
1060	Revision identifier	C an..6	N	Not used

Remark:

Example:

RFF+SS:503777'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)

Purchase Order Response Message

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0150		SG3	R	1	1	Buyer
0160	9	NAD	M	1	1	Buyer Name and address

		Standard	Implementation		
Tag	Name	St Format	St Format	Usage / Remark	
NAD					
3035	Party function code qualifier	M an..3	M an..3	BY Buyer	
C082	Party identification details	C	R		
3039	Party identifier	M an..35	M an..35		
1131	Code list identification code	C an..17	N	Not used	
3055	Code list responsible agency code	C an..3	R an..3	In case of 3055 = 92, 4-digit BOSCH plant code 91 Assigned by seller or seller's agent 92 Assigned by buyer or buyer's agent	
C058	Name and address	C	N		
3124	Name and address description	M an..35	N	Not used	
3124	Name and address description	C an..35	N	Not used	
3124	Name and address description	C an..35	N	Not used	
3124	Name and address description	C an..35	N	Not used	
3124	Name and address description	C an..35	N	Not used	
C080	Party name	C	C		
3036	Party name	M an..35	M an..35		
3036	Party name	C an..35	C 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 code	C an..3	N	Not used	
C059	Street	C	C		
3042	Street and number or post office box identifier	M an..35	M an..35		
3042	Street and number or post office box identifier	C an..35	N	Not used	
3042	Street and number or post office box identifier	C an..35	N	Not used	
3042	Street and number or post office box identifier	C an..35	N	Not used	
3164	City name	C an..35	C an..35		
C819	Country sub-entity details	C	N		
3229	Country sub-entity name code	C an..9	N	Not used	
1131	Code list identification code	C an..17	N	Not used	
3055	Code list responsible agency code	C an..3	N	Not used	
3228	Country sub-entity name	C an..70	N	Not used	
3251	Postal identification code	C an..17	C an..17		
3207	Country name code	C an..3	C an..3	use ISO 3166-1, for example DE GERMANY	

Remark:

Example:

NAD+BY+1234::92++Buyer Name 1:Buyer Name 2+Buyer Street 1+Buyer City++94315+DE'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)

Purchase Order Response Message

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
	0190	SG4	C	1	2	Buyer Reference
	0200	10 RFF	M	1	2	VAT Number

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
RFF				
C506	Reference	M	M	
1153	Reference code qualifier	M an..3	M an..3	VA VAT registration number
1154	Reference identifier	C an..70	R an..70	
1156	Document line identifier	C an..6	N	Not used
4000	Reference version identifier	C an..35	N	Not used
1060	Revision identifier	C an..6	N	Not used

Remark:

Example:

RFF+VA:DE812210222 '

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)

Purchase Order Response Message

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
	0250	SG6	C	1	2	Buyer Contact Details
	0260	11 CTA	M	1	2	Contact information

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
CTA				
3139	Contact function code	C an..3	C an..3	IC Information contact
C056	Department or employee details	C	C	
3413	Department or employee name code	C an..17	O an..17	
3412	Department or employee name	C an..35	C an..35	

Remark:

Example:

CTA+IC+Buryer Purch. Dep:Buyer Contact'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)

ODETTE ORDRSP D.05B



Purchase Order Response Message

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
	0250	SG6	C	1	2	Buyer Contact Details
	0270	12 COM	C	3	3	Communication contact

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
COM				
C076	Communication contact	M	M	
3148	Communication address identifier	M an..512	M an..512	
3155	Communication address code qualifier	M an..3	M an..3	FX Telefax TE Telephone EM Electronic mail

Remark:

Example:

COM+0711 811-0:TE'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)

Purchase Order Response Message

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0150		SG3	R	1	1	Seller / Supplier
0160	13	NAD	M	1	1	Seller Name and address

		Standard		Implementation		
Tag	Name	St	Format	St	Format	Usage / Remark
NAD						
3035	Party function code qualifier	M	an..3	M	an..3	SE Seller
C082	Party identification details	C		R		
3039	Party identifier	M	an..35	M	an..35	BOSCH Supplier Number
1131	Code list identification code	C	an..17	N		Not used
3055	Code list responsible agency code	C	an..3	R	an..3	92 Assigned by buyer or buyer's agent
C058	Name and address	C		N		
3124	Name and address description	M	an..35	N		Not used
3124	Name and address description	C	an..35	N		Not used
3124	Name and address description	C	an..35	N		Not used
3124	Name and address description	C	an..35	N		Not used
3124	Name and address description	C	an..35	N		Not used
C080	Party name	C		C		
3036	Party name	M	an..35	M	an..35	
3036	Party name	C	an..35	C	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 code	C	an..3	N		Not used
C059	Street	C		C		
3042	Street and number or post office box identifier	M	an..35	M	an..35	
3042	Street and number or post office box identifier	C	an..35	N		Not used
3042	Street and number or post office box identifier	C	an..35	N		Not used
3042	Street and number or post office box identifier	C	an..35	N		Not used
3164	City name	C	an..35	C	an..35	
C819	Country sub-entity details	C		N		
3229	Country sub-entity name code	C	an..9	N		Not used
1131	Code list identification code	C	an..17	N		Not used
3055	Code list responsible agency code	C	an..3	N		Not used
3228	Country sub-entity name	C	an..70	N		Not used
3251	Postal identification code	C	an..17	C	an..17	
3207	Country name code	C	an..3	C	an..3	use ISO 3166-1, for example DE GERMANY

Remark:

Example:

NAD+SE+123456789::92++Seller Name 1: Seller Name 2+Seller Street 2+Seller City++68507+DE'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)

ODETTE ORDRSP D.05B



Purchase Order Response Message

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
	0190	SG4	C	1	2	Seller Reference
	0200	14 RFF	M	1	2	VAT Number

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
RFF				
C506	Reference	M	M	
1153	Reference code qualifier	M an..3	M an..3	VA VAT registration number
1154	Reference identifier	C an..70	R an..70	
1156	Document line identifier	C an..6	N	Not used
4000	Reference version identifier	C an..35	N	Not used
1060	Revision identifier	C an..6	N	Not used

Remark:

Example:

RFF+VA:DE812210223'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)

Purchase Order Response Message

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
	0250	SG6	C	1	2	Seller Contact Details
	0260	15 CTA	M	1	2	Contact information

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
CTA				
3139	Contact function code	C an..3	C an..3	IC Information contact
C056	Department or employee details	C	C	
3413	Department or employee name code	C an..17	O an..17	
3412	Department or employee name	C an..35	C an..35	

Remark:

Example:

CTA+IC+Seller Dep.:Seller Concat'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)

Purchase Order Response Message

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
	0250	SG6	C	1	2	Seller Contact Details
	0270	16 COM	C	3	3	Communication contact

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
COM				
C076	Communication contact	M	M	
3148	Communication address identifier	M an..512	M an..512	
3155	Communication address code qualifier	M an..3	M an..3	FX Telefax TE Telephone EM Electronic mail

Remark:

Example:

COM+0711 811-0:TE'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)

Purchase Order Response Message

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
	0150	SG3	C	1	1	Consignee
	0160	17 NAD	M	1	1	Consignee Name and address

		Standard	Implementation		
Tag	Name	St Format	St Format	Usage / Remark	
NAD					
3035	Party function code qualifier	M an..3	M an..3	CN Consignee ST Ship to	
C082	Party identification details	C	R		
3039	Party identifier	M an..35	M an..35		
1131	Code list identification code	C an..17	N	Not used	
3055	Code list responsible agency code	C an..3	R an..3	92 Assigned by buyer or buyer's agent	
C058	Name and address	C	N		
3124	Name and address description	M an..35	N	Not used	
3124	Name and address description	C an..35	N	Not used	
3124	Name and address description	C an..35	N	Not used	
3124	Name and address description	C an..35	N	Not used	
3124	Name and address description	C an..35	N	Not used	
C080	Party name	C	C		
3036	Party name	M an..35	M an..35		
3036	Party name	C an..35	C 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 code	C an..3	N	Not used	
C059	Street	C	C		
3042	Street and number or post office box identifier	M an..35	M an..35		
3042	Street and number or post office box identifier	C an..35	N	Not used	
3042	Street and number or post office box identifier	C an..35	N	Not used	
3042	Street and number or post office box identifier	C an..35	N	Not used	
3164	City name	C an..35	C an..35		
C819	Country sub-entity details	C	N		
3229	Country sub-entity name code	C an..9	N	Not used	
1131	Code list identification code	C an..17	N	Not used	
3055	Code list responsible agency code	C an..3	N	Not used	
3228	Country sub-entity name	C an..70	N	Not used	
3251	Postal identification code	C an..17	C an..17		
3207	Country name code	C an..3	C an..3	use ISO 3166-1, for example DE GERMANY	

Remark:

Example:

NAD+CN+0815::92++Consignee Name 1:Consignee Name 2+Consignee Street 15+Consignee City++94315+DE'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)

ODETTE ORDRSP D.05B



Purchase Order Response Message

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
	0150	SG3	C	1	1	Consignee
	0170	18 LOC	C	1	2	Place of Discharge

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
LOC				
3227	Location function code qualifier	M an..3	M an..3	11 Place/port of discharge
C517	Location identification	C	R	
3225	Location name code	C an..35	R an..35	Place Of Discharge Identification Coded
1131	Code list identification code	C an..17	N	Not used
3055	Code list responsible agency code	C an..3	N	Not used
3224	Location name	C an..256	N	Not used
C519	Related location one identification	C	N	
3223	First related location name code	C an..25	N	Not used
1131	Code list identification code	C an..17	N	Not used
3055	Code list responsible agency code	C an..3	N	Not used
3222	First related location name	C an..70	N	Not used
C553	Related location two identification	C	N	
3233	Second related location name code	C an..25	N	Not used
1131	Code list identification code	C an..17	N	Not used
3055	Code list responsible agency code	C an..3	N	Not used
3232	Second related location name	C an..70	N	Not used
5479	Relation code	C an..3	N	Not used

Remark:

Example:

LOC+11+P0815'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)

ODETTE ORDRSP D.05B



Purchase Order Response Message

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
	0250	SG6	C	1	2	Consignee Contact Details
	0260	19 CTA	M	1	2	Contact information

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
CTA				
3139	Contact function code	C an..3	C an..3	IC Information contact
C056	Department or employee details	C	C	
3413	Department or employee name code	C an..17	O an..17	
3412	Department or employee name	C an..35	C an..35	

Remark:

Example:

CTA+IC+Consignee Dep.:Consignee Contact'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)

ODETTE ORDRSP D.05B



Purchase Order Response Message

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
	0250	SG6	C	1	2	Consignee Contact Details
	0270	20 COM	C	3	3	Communication contact

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
COM				
C076	Communication contact	M	M	
3148	Communication address identifier	M an..512	M an..512	
3155	Communication address code qualifier	M an..3	M an..3	FX Telefax TE Telephone EM Electronic mail

Remark:

Example:

COM+0711 811-0:TE'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)

Purchase Order Response Message

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0150		SG3	C	1	1	Invoicee
0160	21	NAD	M	1	1	Invoicee Name and address

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
NAD				
3035	Party function code qualifier	M an..3	M an..3	IV Invoicee
C082	Party identification details	C	R	
3039	Party identifier	M an..35	M an..35	
1131	Code list identification code	C an..17	N	Not used
3055	Code list responsible agency code	C an..3	R an..3	92 Assigned by buyer or buyer's agent
C058	Name and address	C	N	
3124	Name and address description	M an..35	N	Not used
3124	Name and address description	C an..35	N	Not used
3124	Name and address description	C an..35	N	Not used
3124	Name and address description	C an..35	N	Not used
3124	Name and address description	C an..35	N	Not used
C080	Party name	C	C	
3036	Party name	M an..35	M an..35	
3036	Party name	C an..35	C 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 code	C an..3	N	Not used
C059	Street	C	C	
3042	Street and number or post office box identifier	M an..35	M an..35	
3042	Street and number or post office box identifier	C an..35	N	Not used
3042	Street and number or post office box identifier	C an..35	N	Not used
3042	Street and number or post office box identifier	C an..35	N	Not used
3164	City name	C an..35	C an..35	
C819	Country sub-entity details	C	N	
3229	Country sub-entity name code	C an..9	N	Not used
1131	Code list identification code	C an..17	N	Not used
3055	Code list responsible agency code	C an..3	N	Not used
3228	Country sub-entity name	C an..70	N	Not used
3251	Postal identification code	C an..17	C an..17	
3207	Country name code	C an..3	C an..3	use ISO 3166-1, for example DE GERMANY

Remark:

Example:

NAD+IV+4711::92++Invoicee Name 1:Invoicee Name 2+Invoicee Street 36+Invoicee City++94315+DE'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)

Purchase Order Response Message

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0190		SG4	C	1	2	Invoicee Reference
0200	22	RFF	M	1	2	VAT Number

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
RFF				
C506	Reference	M	M	
1153	Reference code qualifier	M an..3	M an..3	VA VAT registration number
1154	Reference identifier	C an..70	R an..70	
1156	Document line identifier	C an..6	N	Not used
4000	Reference version identifier	C an..35	N	Not used
1060	Revision identifier	C an..6	N	Not used

Remark:

Example:

RFF+VA:DE812210223'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)

Purchase Order Response Message

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
	0250	SG6	C	1	2	Invoicee Contact Details
	0260	23 CTA	M	1	2	Contact information

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
CTA				
3139	Contact function code	C an..3	C an..3	IC Information contact
C056	Department or employee details	C	C	
3413	Department or employee name code	C an..17	O an..17	
3412	Department or employee name	C an..35	C an..35	

Remark:

Example:

CTA+IC+Invoicee Dep.:Invoicee Contact'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)

ODETTE ORDRSP D.05B



Purchase Order Response Message

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
	0250	SG6	C	1	2	Invoicee Contact Details
	0270	24 COM	C	3	3	Communication contact

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
COM				
C076	Communication contact	M	M	
3148	Communication address identifier	M an..512	M an..512	
3155	Communication address code qualifier	M an..3	M an..3	FX Telefax TE Telephone EM Electronic mail

Remark:

Example:

COM+0711 811-0:TE'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)

Purchase Order Response Message

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0150		SG3	D	1	1	Wholesaler (BOSCH specific)
0160	25	NAD	M	1	1	Wholesaler

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
NAD				
3035	Party function code qualifier	M an..3	M an..3	WS Wholesaler
C082	Party identification details	C	R	
3039	Party identifier	M an..35	M an..35	
1131	Code list identification code	C an..17	N	Not used
3055	Code list responsible agency code	C an..3	R an..3	ZZZ Mutually defined
C058	Name and address	C	N	
3124	Name and address description	M an..35	N	Not used
3124	Name and address description	C an..35	N	Not used
3124	Name and address description	C an..35	N	Not used
3124	Name and address description	C an..35	N	Not used
3124	Name and address description	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 code	C an..3	N	Not used
C059	Street	C	N	
3042	Street and number or post office box identifier	M an..35	N	Not used
3042	Street and number or post office box identifier	C an..35	N	Not used
3042	Street and number or post office box identifier	C an..35	N	Not used
3042	Street and number or post office box identifier	C an..35	N	Not used
3164	City name	C an..35	N	Not used
C819	Country sub-entity details	C	N	
3229	Country sub-entity name code	C an..9	N	Not used
1131	Code list identification code	C an..17	N	Not used
3055	Code list responsible agency code	C an..3	N	Not used
3228	Country sub-entity name	C an..70	N	Not used
3251	Postal identification code	C an..17	N	Not used
3207	Country name code	C an..3	N	Not used

Remark:
special use only

Example:
NAD+WS+4711::ZZZ'

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status (M=Mandatory, R=Required, C=Conditional,
O=Optional, F=Floating, D=Dependent, A=Advised,
S=Situational, X=Not used, N=Not recommended)

Purchase Order Response Message

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0970		SG26	R	999	1	Ordered Articles
0980	26	LIN	M	1	1	Line item

Standard			Implementation		
Tag	Name	St Format	St Format	Usage / Remark	
LIN					
1082	Line item identifier	C an..6	R an..6	Please take from ORDERS D.05B tag LIN_1082 Required, if 1, 2 or 3 are used 1 Added 2 Deleted 3 Changed 4 No action	
1229	Action request/notification description code	C an..3	D an..3		
C212	Item number identification	C	R		
7140	Item identifier	C an..35	R an..35	IN Buyer's item number	
7143	Item type identification code	C an..3	R an..3		
1131	Code list identification code	C an..17	N		Not used
3055	Code list responsible agency code	C an..3	N		Not used
C829	Sub-line information	C	N		
5495	Sub-line indicator code	C an..3	N	Not used	
1082	Line item identifier	C an..6	N	Not used	
1222	Configuration level number	C n..2	N	Not used	
7083	Configuration operation code	C an..3	N	Not used	

Remark:

Example:

LIN+00010+1+Buyer Article Number:IN'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)

Purchase Order Response Message

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
	0970	SG26	R	999	1	Ordered Articles
	0990	PIA	C	1	2	Supplier article number

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
PIA				
4347	Product identifier code qualifier	M an..3	M an..3	1 Additional identification
C212	Item number identification	M	M	
7140	Item identifier	C an..35	R an..35	
7143	Item type identification code	C an..3	R an..3	SA Supplier's article number
				VP Vendor's (seller's) part number
1131	Code list identification code	C an..17	N	Not used
3055	Code list responsible agency code	C an..3	N	Not used
C212	Item number identification	C	N	
7140	Item identifier	C an..35	N	Not used
7143	Item type identification code	C an..3	N	Not used
1131	Code list identification code	C an..17	N	Not used
3055	Code list responsible agency code	C an..3	N	Not used
C212	Item number identification	C	N	
7140	Item identifier	C an..35	N	Not used
7143	Item type identification code	C an..3	N	Not used
1131	Code list identification code	C an..17	N	Not used
3055	Code list responsible agency code	C an..3	N	Not used
C212	Item number identification	C	N	
7140	Item identifier	C an..35	N	Not used
7143	Item type identification code	C an..3	N	Not used
1131	Code list identification code	C an..17	N	Not used
3055	Code list responsible agency code	C an..3	N	Not used
C212	Item number identification	C	N	
7140	Item identifier	C an..35	N	Not used
7143	Item type identification code	C an..3	N	Not used
1131	Code list identification code	C an..17	N	Not used
3055	Code list responsible agency code	C an..3	N	Not used

Remark:

Example:

PIA+1+1852-100 SLATE:SA'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)

Purchase Order Response Message

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0970		SG26	R	999	1	Ordered Articles
1000	28	IMD	C	5	2	Item description

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
IMD				
7077	Description format code	C an..3	C an..3	F Free-form
C272	Item characteristic	C	N	
7081	Item characteristic code	C an..3	N	Not used
1131	Code list identification code	C an..17	N	Not used
3055	Code list responsible agency code	C an..3	N	Not used
C273	Item description	C	R	
7009	Item description code	C an..17	N	Not used
1131	Code list identification code	C an..17	N	Not used
3055	Code list responsible agency code	C an..3	N	Not used
7008	Item description	C an..256	R an..256	Odette supports up to 5 lines of article description
7008	Item description	C an..256	C an..256	
3453	Language name code	C an..3	N	Not used
7383	Surface or layer code	C an..3	N	Not used

Remark:

Article Description and product / service type

Example:

IMD+F+:::Article Description 1:Article Description 2'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)

ODETTE ORDRSP D.05B



Purchase Order Response Message

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
	0970	SG26	R	999	1	Ordered Articles
	1020	29 QTY	M	1	2	Quantity

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
QTY				
C186	Quantity details	M	M	
6063	Quantity type code qualifier	M an..3	M an..3	1 Discrete quantity 167 Total delivery quantity
6060	Quantity	M an..35	M an..35	
6411	Measurement unit code	C an..8	C an..8	Pls. use the same Measure Unit code sent in ORDERS/ ORDCHG, for example EA each

Remark:

Example:

QTY+1:100:EA'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)

Purchase Order Response Message

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
	0970	SG26	R	999	1	Ordered Articles
	1040	30 ALI	C	1	2	Country of origin

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
ALI				
3239	Country of origin name code	C an..3	R an..3	use ISO 3166-1, for example DE GERMANY
9213	Duty regime type code	C an..3	N	Not used
4183	Special condition code	C an..3	N	Not used
4183	Special condition code	C an..3	N	Not used
4183	Special condition code	C an..3	N	Not used
4183	Special condition code	C an..3	N	Not used
4183	Special condition code	C an..3	N	Not used

Remark:

Example:

ALI+DE'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)

ODETTE ORDRSP D.05B



Purchase Order Response Message

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0970		SG26	R	999	1	Ordered Articles
1050	31	DTM	M	1	2	Delivery Date requested/confirmed date

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
DTM				
C507	Date/time/period	M	M	
2005	Date or time or period function code qualifier	M an..3	M an..3	55 Confirmed date/time 2 Delivery date/time, requested
2380	Date or time or period text	C an..35	R an..35	
2379	Date or time or period format code	C an..3	R an..3	102 CCYYMMDD 616 CCYYWW

Remark:

Example:

DTM+55:20130325:102'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)

ODETTE ORDRSP D.05B



Purchase Order Response Message

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0970		SG26	R	999	1	Ordered Articles
1060	32	MOA	C	1	2	Goods item total

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
MOA				
C516	Monetary amount	M	M	
5025	Monetary amount type code qualifier	M an..3	M an..3	66 Goods item total
5004	Monetary amount	C n..35	R n..35	
6345	Currency identification code	C an..3	C an..3	use ISO 4217 three alpha code, for example EUR Euro
6343	Currency type code qualifier	C an..3	N	Not used
4405	Status description code	C an..3	N	Not used

Remark:

Example:

MOA+66:67:EUR'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)

ODETTE ORDRSP D.05B



Purchase Order Response Message

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0970		SG26	R	999	1	Ordered Articles
1060	33	MOA	C	1	2	Line item amount (BOSCH specific)

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
MOA				
C516	Monetary amount	M	M	
5025	Monetary amount type code qualifier	M an..3	M an..3	Goods item total minus allowances plus charges for line item 203 Line item amount
5004	Monetary amount	C n..35	R n..35	
6345	Currency identification code	C an..3	C an..3	use ISO 4217 three alpha code, for example EUR Euro
6343	Currency type code qualifier	C an..3	N	Not used
4405	Status description code	C an..3	N	Not used

Remark:

Only used in case of surcharges

Example:

MOA+203:760.00:EUR'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)

Purchase Order Response Message

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0970		SG26	R	999	1	Ordered Articles
1140	34	FTX	C	20	2	Free text

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
FTX				
4451	Text subject code qualifier	M an..3	M an..3	
4453	Free text function code	C an..3	N	Not used
C107	Text reference	C	N	
4441	Free text description code	M an..17	N	Not used
1131	Code list identification code	C an..17	N	Not used
3055	Code list responsible agency code	C an..3	N	Not used
C108	Text literal	C	C	
4440	Free text	M an..512	M an..512	
4440	Free text	C an..512	C an..512	
4440	Free text	C an..512	N	Not used
4440	Free text	C an..512	N	Not used
4440	Free text	C an..512	N	Not used
3453	Language name code	C an..3	N	Not used
4447	Free text format code	C an..3	N	Not used

Remark:

Example:

FTX+AAI+++Free Text 1:Free Text 2'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)

Purchase Order Response Message

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
	1270	SG30	R	1	2	Price information
	1280	35 PRI	M	1	2	Price details

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
PRI				
C509	Price information	C	C	
5125	Price code qualifier	M an..3	M an..3	AAA Calculation net
5118	Price amount	C n..15	R n..15	
5375	Price type code	C an..3	N	Not used
5387	Price specification code	C an..3	N	Not used
5284	Unit price basis quantity	C n..9	R n..9	
6411	Measurement unit code	C an..8	C an..8	Pls. use the same Measure Unit code sent in ORDERS/ ORDCHG, for example EA each
5213	Sub-line item price change operation code	C an..3	N	Not used

Remark:

Example:

PRI+AAA:0.67:::1:EA'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)

Purchase Order Response Message

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
	1270	SG30	R	1	2	Price information
	1290	CUX	R	1	3	Currencies

		Standard	Implementation		
Tag	Name	St Format	St Format	Usage / Remark	
CUX					
C504	Currency details	C	C		
6347	Currency usage code qualifier	M an..3	M an..3	2 Reference currency	
6345	Currency identification code	C an..3	R an..3	use ISO 4217 three alpha code, for example EUR Euro	
6343	Currency type code qualifier	C an..3	N	Not used	
6348	Currency rate	C n..4	N	Not used	
C504	Currency details	C	N		
6347	Currency usage code qualifier	M an..3	N	Not used	
6345	Currency identification code	C an..3	N	Not used	
6343	Currency type code qualifier	C an..3	N	Not used	
6348	Currency rate	C n..4	N	Not used	
5402	Currency exchange rate	C n..12	N	Not used	
6341	Exchange rate currency market identifier	C an..3	N	Not used	

Remark:

Example:

CUX+2:EUR'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)

ODETTE ORDRSP D.05B



Purchase Order Response Message

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
	1330	SG31	C	1	2	Seller's Reference (BOSCH specific)
	1340	37 RFF	M	1	2	Reference

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
RFF				
C506	Reference	M	M	
1153	Reference code qualifier	M an..3	M an..3	SS Sellers reference number VN Order number (vendor)
1154	Reference identifier	C an..70	R an..70	
1156	Document line identifier	C an..6	C an..6	
4000	Reference version identifier	C an..35	N	Not used
1060	Revision identifier	C an..6	N	Not used

Remark:

Example:

RFF+SS:503777:00010'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)

ODETTE ORDRSP D.05B



Purchase Order Response Message

Segments

Counter	No	Tag	St	MaxOcc	Level	Name	
	1330	SG31	R	1	2	BOSCH order number (Mandatory on Header OR position level)	
	1340	38	RFF	M	1	2	Reference

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
RFF				
C506	Reference	M	M	
1153	Reference code qualifier	M an..3	M an..3	ON Buyers order number
1154	Reference identifier	C an..70	R an..70	
1156	Document line identifier	C an..6	R an..6	
4000	Reference version identifier	C an..35	N	Not used
1060	Revision identifier	C an..6	N	Not used

Remark:

Example:

RFF+ON:1840106282:00010'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)

Purchase Order Response Message

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
1580		SG37	C	1	2	Consignee position level
1590	39	NAD	M	1	2	Consignee Name and address

		Standard	Implementation		
Tag	Name	St Format	St Format	Usage / Remark	
NAD					
3035	Party function code qualifier	M an..3	M an..3	CN Consignee ST Ship to	
C082	Party identification details	C	R		
3039	Party identifier	M an..35	M an..35		
1131	Code list identification code	C an..17	N	Not used	
3055	Code list responsible agency code	C an..3	R an..3	92 Assigned by buyer or buyer's agent	
C058	Name and address	C	N		
3124	Name and address description	M an..35	N	Not used	
3124	Name and address description	C an..35	N	Not used	
3124	Name and address description	C an..35	N	Not used	
3124	Name and address description	C an..35	N	Not used	
3124	Name and address description	C an..35	N	Not used	
C080	Party name	C	C		
3036	Party name	M an..35	M an..35		
3036	Party name	C an..35	C 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 code	C an..3	N	Not used	
C059	Street	C	C		
3042	Street and number or post office box identifier	M an..35	M an..35		
3042	Street and number or post office box identifier	C an..35	N	Not used	
3042	Street and number or post office box identifier	C an..35	N	Not used	
3042	Street and number or post office box identifier	C an..35	N	Not used	
3164	City name	C an..35	C an..35		
C819	Country sub-entity details	C	N		
3229	Country sub-entity name code	C an..9	N	Not used	
1131	Code list identification code	C an..17	N	Not used	
3055	Code list responsible agency code	C an..3	N	Not used	
3228	Country sub-entity name	C an..70	N	Not used	
3251	Postal identification code	C an..17	C an..17		
3207	Country name code	C an..3	C an..3	use ISO 3166-1, for example DE GERMANY	

Remark:

Example:

NAD+CN+0815::92++Consignee Name 1:Consignee Name 2+Consignee Street 15+Consignee City++94315+DE'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)

Purchase Order Response Message

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
	1580	SG37	C	1	2	Consignee position level
	1600	40 LOC	C	1	3	Place of Discharge

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
LOC				
3227	Location function code qualifier	M an..3	M an..3	11 Place/port of discharge
C517	Location identification	C	R	
3225	Location name code	C an..35	R an..35	Place Of Discharge Identification Coded
1131	Code list identification code	C an..17	N	Not used
3055	Code list responsible agency code	C an..3	N	Not used
3224	Location name	C an..256	N	Not used
C519	Related location one identification	C	N	
3223	First related location name code	C an..25	N	Not used
1131	Code list identification code	C an..17	N	Not used
3055	Code list responsible agency code	C an..3	N	Not used
3222	First related location name	C an..70	N	Not used
C553	Related location two identification	C	N	
3233	Second related location name code	C an..25	N	Not used
1131	Code list identification code	C an..17	N	Not used
3055	Code list responsible agency code	C an..3	N	Not used
3232	Second related location name	C an..70	N	Not used
5479	Relation code	C an..3	N	Not used

Remark:

Example:

LOC+11+P0815'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)

ODETTE ORDRSP D.05B



Purchase Order Response Message

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
1680		SG40	C	1	3	Consignee Contact Details
1690	41	CTA	M	1	3	Contact information

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
CTA				
3139	Contact function code	C an..3	C an..3	IC Information contact
C056	Department or employee details	C	C	
3413	Department or employee name code	C an..17	O an..17	
3412	Department or employee name	C an..35	C an..35	

Remark:

Example:

CTA+IC+Consignee Dep.:Consignee Contact'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)

ODETTE ORDRSP D.05B



Purchase Order Response Message

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
1680		SG40	C	1	3	Consignee Contact Details
1700	42	COM	C	3	4	Communication contact

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
COM				
C076	Communication contact	M	M	
3148	Communication address identifier	M an..512	M an..512	
3155	Communication address code qualifier	M an..3	M an..3	FX Telefax TE Telephone EM Electronic mail

Remark:

Example:

COM+0711 811-0:TE'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)

Purchase Order Response Message

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
	1710	SG41	C	99	2	Position Charges
	1720	43 ALC	M	1	2	Allowance or charge

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
ALC				
5463	Allowance or charge code qualifier	M an..3	M an..3	C Charge
C552	Allowance/charge information	C	N	
1230	Allowance or charge identifier	C an..35	N	Not used
5189	Allowance or charge identification code	C an..3	N	Not used
4471	Settlement means code	C an..3	N	Not used
1227	Calculation sequence code	C an..3	N	Not used
C214	Special services identification	C	R	
7161	Special service description code	C an..3	C an..3	ACN Miscellaneous other surcharges
1131	Code list identification code	C an..17	N	Not used
3055	Code list responsible agency code	C an..3	N	Not used
7160	Special service description	C an..35	C an..35	specifies the Charge Type
7160	Special service description	C an..35	N	Not used

Remark:

Example:

ALC+C+++ACN:::AA?:Core'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)

ODETTE ORDRSP D.05B



Purchase Order Response Message

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
1810		SG44	C	2	3	Monetary charge amount (BOSCH specific)
1820	44	MOA	M	1	3	Monetary Charge Amount

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
MOA				
C516	Monetary amount	M	M	
5025	Monetary amount type code qualifier	M an..3	M an..3	8 Allowance or charge amount
5004	Monetary amount	C n..35	R n..35	
6345	Currency identification code	C an..3	C an..3	use ISO 4217 three alpha code, for example EUR Euro
6343	Currency type code qualifier	C an..3	N	Not used
4405	Status description code	C an..3	N	Not used

Remark:

Example:

MOA+8:9:EUR'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)

ODETTE ORDRSP D.05B



Purchase Order Response Message

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
1840		SG45	C	1	3	Rates per Unit
1850	45	RTE	M	1	3	Rate details

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
RTE				
C128	Rate details	M	M	
5419	Rate type code qualifier	M an..3	M an..3	2 Charge rate
5420	Unit price basis rate	M n..15	M n..15	Allowance/Charge Rate
5284	Unit price basis quantity	C n..9	C n..9	
6411	Measurement unit code	C an..8	C an..8	use UN/ECE recommendation 20, for example EA each
4405	Status description code	C an..3	N	Not used

Remark:

Example:

RTE+2:3.5:1:EA'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)

Purchase Order Response Message

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
	2030	SG51	R	100	2	Schedule Lines
	2040	46 SCC	M	1	2	Scheduling conditions

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
SCC				
4017	Delivery plan commitment level code	M an..3	M an..3	1 Firm
4493	Delivery instruction code	C an..3	N	Not used
C329	Pattern description	C	N	Not used
2013	Frequency code	C an..3	N	Not used
2015	Despatch pattern code	C an..3	N	Not used
2017	Despatch pattern timing code	C an..3	N	Not used

Remark:

Example:

SCC+1'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)

ODETTE ORDRSP D.05B



Purchase Order Response Message

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
	2070	SG52	R	10	3	Schedule Details
	2080	47 QTY	M	1	3	Quantity

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
QTY				
C186	Quantity details	M	M	
6063	Quantity type code qualifier	M an..3	M an..3	131 Delivery quantity
6060	Quantity	M an..35	M an..35	
6411	Measurement unit code	C an..8	C an..8	Pls. use the same Measure Unit code sent in ORDERS/ ORDCHG, for example EA each

Remark:

Example:

QTY+131:200:EA'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)

ODETTE ORDRSP D.05B



Purchase Order Response Message

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
	2070	SG52	R	10	3	Schedule Details
	2090	48 DTM	R	1	4	Date/time/period

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
DTM				
C507	Date/time/period	M	M	
2005	Date or time or period function code qualifier	M an..3	M an..3	2 Delivery date/time, requested
2380	Date or time or period text	C an..35	R an..35	
2379	Date or time or period format code	C an..3	R an..3	102 CCYYMMDD 616 CCYYWW

Remark:

Example:

DTM+2:20130308:102'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status (M=Mandatory, R=Required, C=Conditional,
 O=Optional, F=Floating, D=Dependent, A=Advised,
 S=Situational, X=Not used, N=Not recommended)

ODETTE ORDRSP D.05B



Purchase Order Response Message

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
2270	49	UNT	M	1	0	Message trailer

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

Remark:

Example:

UNT+47+1'

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status (M=Mandatory, R=Required, C=Conditional,
O=Optional, F=Floating, D=Dependent, A=Advised,
S=Situational, X=Not used, N=Not recommended)

ODETTE ORDRSP D.05B



Purchase Order Response Message

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0000	50	UNZ	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	
0020	Interchange control reference	M an..14	M an..14	

Remark:

Example:

UNZ+1+0000100002'

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status (M=Mandatory, R=Required, C=Conditional,
O=Optional, F=Floating, D=Dependent, A=Advised,
S=Situational, X=Not used, N=Not recommended)

Purchase Order Response Message

Segments

No.	Tag	Example
0200	RFF	RFF+VA:DE812210223'
	SG6	
0260	CTA	CTA+IC+Invoicee Dep.:Invoicee Contact'
0270	COM	COM+0711 811-0:TE'
	SG3	
0160	NAD	NAD+WS+4711::ZZZ'
	SG26	
0980	LIN	LIN+00010+1+Buyer Article Number:IN'
0990	PIA	PIA+1+1852-100 SLATE:SA'
1000	IMD	IMD+F++:::Article Description 1:Article Description 2'
1020	QTY	QTY+1:100:EA'
1040	ALI	ALI+DE'
1050	DTM	DTM+55:20130325:102'
1060	MOA	MOA+66:67:EUR'
1060	MOA	MOA+203:760.00:EUR'
1140	FTX	FTX+AAI+++Free Text 1:Free Text 2'
	SG30	
1280	PRI	PRI+AAA:0.67:::1:EA'
1290	CUX	CUX+2:EUR'
	SG31	
1340	RFF	RFF+SS:503777:00010'
	SG31	
1340	RFF	RFF+ON:1840106282:00010'
	SG37	
1590	NAD	NAD+CN+0815:::92++Consignee Name 1:Consignee Name 2+Consignee Street 15+Consignee City++94315+DE'
1600	LOC	LOC+11+P0815'
	SG40	
1690	CTA	CTA+IC+Consignee Dep.:Consignee Contact'
1700	COM	COM+0711 811-0:TE'
	SG41	
1720	ALC	ALC+C++++ACN:::AA?:Core'
	SG44	
1820	MOA	MOA+8:9:EUR'
	SG45	
1850	RTE	RTE+2:3.5:1:EA'
	SG51	

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

St = Status (M=Mandatory, R=Required, C=Conditional, O=Optional, F=Floating, D=Dependent, A=Advised, S=Situational, X=Not used, N=Not recommended)

Purchase Order Response Message

Segments

No.	Tag	Example
2040	SCC	SCC+1 '
	SG52	
2080	QTY	QTY+131:200:EA '
2090	DTM	DTM+2:20130308:102 '
2270	UNT	UNT+47+1 '
0000	UNZ	UNZ+1+0000100002 '

Change History

Date	Changes
10.05.2023	Version V6 ISO9735 compatible