

INVRPT OUT

EDIFACT/D97A/INVRPT

Version: 1.0

Publication: 01.06.2015

Version Number	Version Date	Description of Change	Reason of Change	Author	Change Reference
1.0	01.06.2015	Initial release	Original Document	Arkadyuti Banik	All Sections

Table of Contents

INVRPT	INVRPT MESSAGE	4
UNB	INTERCHANGE HEADER	5
UNH	MESSAGE HEADER	8
BGM	BEGINNING OF MESSAGE	9
DTM	DATE/TIME/PERIOD	10
RFF	REFERENCE	11
NAD	NAME AND ADDRESS	12
CTA	CONTACT INFORMATION	13
COM	COMMUNICATION CONTACT	14
LIN	LINE ITEM	15
PIA	ADDITIONAL PRODUCT ID	16
IMD	ITEM DESCRIPTION	17
RFF	REFERENCE	18
INV	INVENTORY MANAGEMENT RELATED DETAILS	19
QTY	QUANTITY	20
UNT	MESSAGE TRAILER	21
UNZ	INTERCHANGE TRAILER	22
SAMPLE	INVRPT EXAMPLE	23

INVRPT

Inventory report message

Message Status=2

Definition: A message specifying information relating to held inventories. The Inventory report message is intended to be used in either direction between trading partners.

Heading:

<u>Page</u>	<u>Pos</u>	<u>Tag</u>	<u>Segment Name</u>	<u>Status</u>	<u>Rep</u>	<u>Notes</u>	<u>Usage</u>
8	0010	UNH	MESSAGE HEADER	M	1	N1/0010	Must use
9	0020	BGM	BEGINNING OF MESSAGE	M	1	N1/0020	Must use
10	0040	DTM	DATE/TIME/PERIOD	M	10	N1/0040	Must use
	0050		Segment Group 1	C	10	N1/0050	Used
11	0060	RFF	REFERENCE	M	1	N1/0060	Must use
	0080		Segment Group 2	C	20	N1/0080	Used
12	0090	NAD	NAME AND ADDRESS	M	1	N1/0090	Must use
	0140		Segment Group 4	C	99	N1/0140	Used
13	0150	CTA	CONTACT INFORMATION	M	1	N1/0150	Must use
	0160	COM	COMMUNICATION CONTACT	O	5	N1/0160	Used

Detail:

<u>Page</u>	<u>Pos</u>	<u>Tag</u>	<u>Segment Name</u>	<u>Status</u>	<u>Rep</u>	<u>Notes</u>	<u>Usage</u>
	0290		Segment Group 9	C	9999	N2/0290	Used
15	0300	LIN	LINE ITEM	M	1	N2/0300	Must use
16	0310	PIA	ADDITIONAL PRODUCT ID	C	10	N2/0310	Used
17	0320	IMD	ITEM DESCRIPTION	C	10	N2/0320	Used
	0390		Segment Group 10	C	10	N2/0390	Used
118	0400	RFF	REFERENCE	M	1	N1/0400	Must use
	0420		Segment Group 11	C	9999	N2/0420	Used
19	0430	INV	INVENTORY MANAGEMENT RELATED DETAILS	M	1	N2/0430	Must use
20	0440	QTY	QUANTITY	M	1	N2/0440	Must use
21	0700	UNT	MESSAGE TRAILER	M	1	N2/0700	Must use

Summary:

<u>Page</u>	<u>Pos</u>	<u>Tag</u>	<u>Segment Name</u>	<u>Status</u>	<u>Rep</u>	<u>Notes</u>	<u>Usage</u>
21	2260	UNS	Section Control	M	1	N3/2260	Used
21	2330	UNT	Message Trailer	M	1	N2/2330	Used

User Option (Usage): Must use

Function: To start, identify and specify an interchange.

Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
UNB010	S001	SYNTAX IDENTIFIER	M	Comp		Must use	1
		Description: Identification of the agency controlling the syntax and indication of syntax level.					
UNB010-010	0001	Syntax identifier	M	a	4/4	Must use	1
		Description: Coded identification of the agency controlling a syntax and syntax level used in an interchange. All valid standard codes are used. (Total Codes: 6)					
UNB010-020	0002	Syntax version number	M	n	1/1	Must use	1
		Description: Version number of the syntax identified in the syntax identifier (0001). All valid standard codes are used. (Total Codes: 3)					
UNB020	S002	INTERCHANGE SENDER	M	Comp		Must use	1
		Description: Identification of the sender of the interchange.					
UNB020-010	0004	Sender identification	M	an	1/35	Must use	1
		Description: Name or coded representation of the sender of a data interchange.					
UNB020-020	0007	Partner identification code qualifier	C	an	1/4	Used	1
		Description: Qualifier referring to the source of codes for the identifiers of interchanging partners. All valid standard codes are used. (Total Codes: 44)					
UNB020-030	0008	Address for reverse routing	C	an	1/14	Used	1
		Description: Address specified by the sender of an interchange to be included by the recipient in the response interchanges to facilitate internal routing.					
UNB030	S003	INTERCHANGE RECIPIENT	M	Comp		Must use	1
		Description: Identification of the recipient of the interchange.					
UNB030-010	0010	Recipient identification	M	an	1/35	Must use	1

		Description: Name or coded representation of the recipient of a data interchange.					
UNB030-020	0007	Partner identification code qualifier	C	an	1/4	Used	1
		Description: Qualifier referring to the source of codes for the identifiers of interchanging partners. All valid standard codes are used. (Total Codes: 44)					
UNB030-030	0014	Routing address	C	an	1/14	Used	1
		Description: Address specified by the recipient of an interchange to be included by the sender and used by the recipient for routing of received interchanges inside his organization.					
UNB040	S004	DATE/TIME OF PREPARATION	M	Comp		Must use	1
		Description: Date/time of preparation of the interchange.					
UNB040-010	0017	Date of preparation	M	n	6/6	Must use	1
		Description: Local date when an interchange or a functional group was prepared.					
UNB040-020	0019	Time of preparation	M	n	4/4	Must use	1
		Description: Local time of day when an interchange or a functional group was prepared.					
UNB050	0020	Interchange control reference	M	an	1/14	Must use	1
		Description: Unique reference assigned by the sender to an interchange.					
UNB060	S005	RECIPIENTS REFERENCE PASSWORD	C	Comp		Used	1
		Description: Reference or password as agreed between the communicating partners.					
UNB060-010	0022	Recipient's reference/password	M	an	1/14	Must use	1
		Description: Unique reference assigned by the recipient to the data interchange or a password to the recipient's system or to a third party network as specified in the partners interchange agreement.					
UNB060-020	0025	Recipient's reference/password qualifier	C	an	2/2	Used	1
		Description: Qualifier for the recipient's reference or password. All valid standard codes are used. (Total Codes: 2)					
UNB070	0026	Application reference	C	an	1/14	Used	1
		Description: Identification of the application area assigned by the					

sender, to which the messages in the interchange relate e.g. the message identifier if all the messages in the interchange are of the same type.

UNB080	0029	<p>Processing priority code</p> <p>Description: Code determined by the sender requesting processing priority for the interchange. All valid standard codes are used. (Total Codes: 1)</p>	C	a	1/1	Used	1
UNB090	0031	<p>Acknowledgement request</p> <p>Description: Code determined by the sender for acknowledgement of the interchange. All valid standard codes are used. (Total Codes: 1)</p>	C	n	1/1	Used	1
UNB100	0032	<p>Communications agreement ID</p> <p>Description: Identification by name or code of the type of agreement under which the interchange takes place.</p>	C	an	1/35	Used	1
UNB110	0035	<p>Test indicator</p> <p>Description: Indication that the interchange is a test. All valid standard codes are used. (Total Codes: 1)</p>	C	n	1/1	Used	1

User Option (Usage): Must use

Function: To head, identify and specify a message.

Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>				
UNH010	0062	Message reference number Description: Unique message reference assigned by the sender.	M	an	1/14	Must use	1				
UNH020	S009	MESSAGE IDENTIFIER Description: Identification of the type, version etc. of the message being interchanged.	M	Comp		Must use	1				
UNH020-010	0065	Message type identifier Description: Code identifying a type of message and assigned by its controlling agency. CodeList Summary (Total Codes: 145, Included: 1) <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>INVRPT</td> <td>Inventory report message</td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	INVRPT	Inventory report message	M	an	1/6	Must use	1
<u>Code</u>	<u>Name</u>										
INVRPT	Inventory report message										
UNH020-020	0052	Message type version number Description: Version number of a message type. CodeList Summary (Total Codes: 7, Included: 1) <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>D</td> <td>Draft version</td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	D	Draft version	M	an	1/3	Must use	1
<u>Code</u>	<u>Name</u>										
D	Draft version										
UNH020-030	0054	Message type release number Description: Release number within the current message type version number (0052). CodeList Summary (Total Codes: 15, Included: 1) <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>97A</td> <td>Release 1997 - A</td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	97A	Release 1997 - A	M	an	1/3	Must use	1
<u>Code</u>	<u>Name</u>										
97A	Release 1997 - A										
UNH020-040	0051	Controlling agency Description: Code identifying the agency controlling the specification, maintenance and publication of the message type. CodeList Summary (Total Codes: 20, Included: 1) <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>UN</td> <td>UN/ECE/TRADE/WP.4, United Nations Standard Messages (UNSM)</td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	UN	UN/ECE/TRADE/WP.4, United Nations Standard Messages (UNSM)	M	an	1/2	Must use	1
<u>Code</u>	<u>Name</u>										
UN	UN/ECE/TRADE/WP.4, United Nations Standard Messages (UNSM)										
UNH020-050	0057	Association assigned code Description: Code, assigned by the association responsible for the design and maintenance of the message type concerned, which further identifies the message.	C	an	1/6	Used	1				

BGM

BEGINNING OF MESSAGE

Pos: 0020 Max: 1
Mandatory
Group: N/A Elements: 3

User Option (Usage): Must use

Function: To indicate the type and function of a message and to transmit the identifying number.

Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>								
BGM010	C002	DOCUMENT/MESSAGE NAME	M	Comp		Used	1								
		Description: Identification of a type of document/message by code or name. Code preferred.													
BGM010-010	1001	Document/message name, coded	M	an	1/3	Used	1								
		Description: Document/message identifier expressed in code.													
		CodeList Summary (Total Codes: 424, Included: 1)													
		<table border="1"><thead><tr><th><u>Code</u></th><th><u>Name</u></th></tr></thead><tbody><tr><td>35</td><td>Inventory report</td></tr></tbody></table>	<u>Code</u>	<u>Name</u>	35	Inventory report									
<u>Code</u>	<u>Name</u>														
35	Inventory report														
BGM020	C106	DOCUMENT/MESSAGE IDENTIFICATION	M	Comp		Used	1								
		Description: Identification of a document/message by its number and eventually its version or revision.													
BGM020-010	1004	Document/message number	M	an	1/35	Used	1								
		Description: Reference number assigned to the document/message by the issuer.													
BGM030	1225	Message function, coded	M	an	1/3	Used	1								
		Description: Code indicating the function of the message.													
		CodeList Summary (Total Codes: 55, Included: 3)													
		<table border="1"><thead><tr><th><u>Code</u></th><th><u>Name</u></th></tr></thead><tbody><tr><td>1</td><td>Cancellation</td></tr><tr><td>4</td><td>Change</td></tr><tr><td>9</td><td>Original</td></tr></tbody></table>	<u>Code</u>	<u>Name</u>	1	Cancellation	4	Change	9	Original					
<u>Code</u>	<u>Name</u>														
1	Cancellation														
4	Change														
9	Original														

Sample:

BGM+35+900000+1' or BGM+35+900000+4' or BGM+35+900000+9'

DTM

DATE/TIME/PERIOD

Pos: 0040	Max: 10
Mandatory	
Group: N/A	Elements: 1

User Option (Usage): Must use

Function: To specify date, and/or time, or period.

Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
DTM010	C507	DATE/TIME/PERIOD	M	Comp		Must use	1
		Description: Date and/or time, or period relevant to the specified date/time/period type.					
DTM010-010	2005	Date/time/period qualifier	M	an	1/3	Must use	1
		Description: Code giving specific meaning to a date, time or period.					
		CodeList Summary (Total Codes: 364, Included: 1)					
		<u>Code</u>	<u>Name</u>				
		137	Document/message date/time				
DTM010-020	2380	Date/time/period	M	an	1/35	Used	1
		Description: The value of a date, a date and time, a time or of a period in a specified representation.					
DTM010-030	2379	Date/time/period format qualifier	M	an	1/3	Used	1
		Description: Specification of the representation of a date, a date and time or of a period.					
		CodeList Summary (Total Codes: 70, Included: 1)					
		<u>Code</u>	<u>Name</u>				
		102	CCYYMMDD				

Sample:

DTM+137:20140130:102'

Segment Group 1

RFF REFERENCE

Pos: 0060	Max: 1
Mandatory	
Group: 1	Elements: 1

User Option (Usage): Must use
Function: To specify a reference.

Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
RFF010	C506	REFERENCE	M	Comp		Must use	1
Description: Identification of a reference.							
RFF010-010	1153	Reference qualifier	M	an	1/3	Must use	1
Description: Code giving specific meaning to a reference segment or a reference number.							
CodeList Summary (Total Codes: 504, Included: 1)							
		<u>Code</u>		<u>Name</u>			
		ZZZ		Mutually defined reference number			
RFF010-020	1154	Reference number	M	an	1/35	Used	1
Description: Identification number the nature and function of which can be qualified by an entry in data element 1153 Reference qualifier.							
Additional Notes: Hub SMI Code (Flextronics Assigned)							

Sample:

RFF+ZZZ:HUB_SMI_CODE'

Segment Group 2

NAD

NAME AND ADDRESS

Pos: 0090	Max: 1
Mandatory	
Group: 2	Elements: 6

User Option (Usage): Must use

Function: To specify the name/address and their related function, either by CO82 only and/or unstructured by CO58 or structured by CO80 thru 3207.

Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
NAD010	3035	Party qualifier	M	an	1/3	Must use	1
Description: Code giving specific meaning to a party.							
CodeList Summary (Total Codes: 325, Included: 3)							
		<u>Code</u>	<u>Name</u>				
		BY	Buyer				
		SE	Seller				
		WH	Warehouse keeper				
NAD020	C082	PARTY IDENTIFICATION DETAILS	C	Comp		Used	1
Description: Identification of a transaction party by code.							
NAD020-010	3039	Party id. identification	M	an	1/35	Must use	1
Description: Code identifying a party involved in a transaction.							
NAD020-030	3055	Code list responsible agency, coded	C	an	1/3	Used	1
Description: Code identifying the agency responsible for a code list.							
CodeList Summary (Total Codes: 195, Included: 2)							
		<u>Code</u>	<u>Name</u>				
		91	Assigned by seller or seller's agent				
		92	Assigned by buyer or buyer's agent				
NAD040	C080	PARTY NAME	C	Comp		Used	1
Description: Identification of a transaction party by name, one to five lines. Party name may be formatted.							
NAD040-010	3036	Party name	M	an	1/35	Must use	1
Description: Name of a party involved in a transaction.							
NAD040-020	3036	Party name	C	an	1/35	Used	1
Description: Name of a party involved in a transaction.							
NAD040-030	3036	Party name	C	an	1/35	Used	1
Description: Name of a party involved in a transaction.							
NAD060	3164	City name	C	an	1/35	Used	1
Description: Name of a city (a town, a village) for addressing purposes.							

NAD080	3251	Postcode identification Description: Code defining postal zones or addresses.	C	an	1/9	Used	1
NAD090	3207	Country, coded Description: Identification of the name of a country or other geographical entity as specified in ISO 3166.	C	an	1/3	Used	1

Sample:

NAD+BY+491::92++FLEXTRONICS INTERNATIONAL:Ul. Malinowska 28++TCZEW++83-100+PL'

NAD+SE+SP0000146::92++Partner_Legal_Entity_Name:Partner_Address_Street_Numbe++City_Name++Postal_Code+Partner_Country'

NAD+WH+491PAA::91++Warehouse++TCZEW++83-100+PL'

Segment Group 5

Segment Group Summary:

Pos	Tag	Segment Name
0220	CTA	Contact Information
0230	COM	Communication Contact
	O	5

CTA Contact Information

Function:

To identify a person or a department to whom communication should be directed.

Element Summary:

Ref	Tag	Element Name	Status	Type	Min/Max	Usage	Rep
CTA010	3139	Contact function, coded	M	an	1/3	Used	1

Description: Code specifying the function of a contact (e.g. department or person).

CodeList Summary (Total Codes: 85, Included: 1)

Code	Name
OC	Order contact

CTA020	C056	Department Or Employee Details	C	Comp		Used	1
--------	------	---------------------------------------	---	------	--	------	---

Description: Code and/or name of a department or employee. Code preferred.

CTA020-020	3412	Department or employee	C	an	1/35	Used	1
------------	------	-------------------------------	---	----	------	------	---

Description: The department or person within an organizational entity.

Sample: CTA+OC+:KAI PIN LIM

COM Communication Contact

Function:

To identify a communication number of a department or a person to whom communication should be directed.

Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
COM010	C076	Communication Contact	M	Comp		Must use	1
Description: Communication number of a department or employee in a specified channel.							
COM010-010	3148	Communication number	M	an	1/512	Must use	1
Description: The communication number.							
COM010-020	3155	Communication channel qualifier	M	an	1/3	Must use	1

Description: Code identifying the type of communication channel being used.

CodeList Summary (Total Codes: 27, Included: 2)

<u>Code</u>	<u>Name</u>
EM	Electronic mail
TE	Telephone

Sample:

COM+?+48 58 777 7765:TE'
COM+piotr.rogaszewski@flextronics.com:EM'

Segment Group 9

LIN

LINE ITEM

Pos: 0300	Max: 1
Mandatory	
Group: 9	Elements: 2

User Option (Usage): Must use

Function: To identify a line item and configuration.

Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>				
LIN010	1082	Line item number Description: Serial number designating each separate item within a series of articles.	M	an	1/6	Used	1				
LIN030	C212	ITEM NUMBER IDENTIFICATION Description: Goods identification for a specified source.	M	Comp		Used	1				
LIN030-010	7140	Item number Description: A number allocated to a group or item. Additional Notes: Buyer's part number	M	an	1/35	Used	1				
LIN030-020	7143	Item number type, coded Description: Identification of the type of item number. CodeList Summary (Total Codes: 86, Included: 1) <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>BP</td> <td>Buyer's part number</td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	BP	Buyer's part number	M	an	1/3	Used	1
<u>Code</u>	<u>Name</u>										
BP	Buyer's part number										

Sample:

LIN+1++CISH-27-100122-01:BP'

User Option (Usage): Used

Function: To specify additional or substitutional item identification codes.

Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
PIA010	4347	Product id. function qualifier	M	an	1/3	Must use	1
Description: Indication of the function of the product code.							
CodeList Summary (Total Codes: 9, Included: 1)							
		<u>Code</u>		<u>Name</u>			
		1		Additional identification			
PIA020	C212	ITEM NUMBER IDENTIFICATION	M	Comp		Must use	1
Description: Goods identification for a specified source.							
PIA020-010	7140	Item number	M	an	1/35	Used	1
Description: A number allocated to a group or item.							
PIA020-020	7143	Item number type, coded	M	an	1/3	Used	1
Description: Identification of the type of item number.							
CodeList Summary (Total Codes: 86, Included: 3)							
		<u>Code</u>		<u>Name</u>			
		MF		Manufacturer's (producer's) article number			
		GB		Buyer's Inter product code(Selection Code)			
		UA		Customer Article(Part) Number			

Sample:

PIA+1+51296-6094:MF'
 PIA+1+FLT:GB'
 PIA+1+27-100122-01:UA'

User Option (Usage): Used

Function: To describe an item in either an industry or free format.

Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
IMD010	7077	Item description type, coded	M	an	1/3	Used	1
Description: Code indicating the format of a description.							
CodeList Summary (Total Codes: 8, Included: 1)							
		<u>Code</u>		<u>Name</u>			
		F		Free-form			
IMD030	C273	ITEM DESCRIPTION	C	Comp		Used	1
Description: Description of an item.							
IMD030-040	7008	Item description	C	an	1/35	Used	1
Description: Plain language description of articles or products.							

Sample:

IMD+F+:::Item_Description'

RFF

REFERENCE

Pos: 0060	Max: 1
Mandatory	
Group: 1	Elements: 1

User Option (Usage): Must use
Function: To specify a reference.

Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
RFF010	C506	REFERENCE	M	Comp		Must use	1
Description: Identification of a reference.							
RFF010-010	1153	Reference qualifier	M	an	1/3	Must use	1
Description: Code giving specific meaning to a reference segment or a reference number.							
CodeList Summary (Total Codes: 504, Included: 1)							
		<u>Code</u>		<u>Name</u>			
		ON		Order Number			
RFF010-020	1154	Reference number	M	an	1/35	Used	1
Description: Identification number the nature and function of which can be qualified by an entry in data element 1153 Reference qualifier.							
Additional Notes: Pull Order Number (Flextronics Assigned)							

Sample:

RFF+ON:PULL Order Number'

Segment Group 11

INV

INVENTORY MANAGEMENT RELATED DETAILS

Pos: 0430	Max: 1
Mandatory	
Group: 11	Elements: 1

User Option (Usage): Must use

Function: To provide the different information related to the inventory management functions and needed to process properly the inventory movements and the inventory balances.

Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
INV030	4499	Reason for inventory movement, coded	M	an	1/3	Used	1

Description: To explain the reason for the inventory movement.

CodeList Summary (Total Codes: 11, Included: 3)

<u>Code</u>	<u>Name</u>
1	Reception
2	Delivery
3	Scrapped parts

Sample:

INV+++1'

QTY

QUANTITY

Pos: 0440	Max: 1
Mandatory	
Group: 11	Elements: 1

User Option (Usage): Must use

Function: To specify a pertinent quantity.

Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>										
QTY010	C186	QUANTITY DETAILS Description: Quantity information in a transaction, qualified when relevant.	M	Comp		Must use	1										
QTY010-010	6063	Quantity qualifier Description: Code giving specific meaning to a quantity. CodeList Summary (Total Codes: 199, Included: 4) <table><thead><tr><th><u>Code</u></th><th><u>Name</u></th></tr></thead><tbody><tr><td>17</td><td>Quantity on hand</td></tr><tr><td>97</td><td>Minimum inventory</td></tr><tr><td>98</td><td>Maximum inventory</td></tr><tr><td>170</td><td>Quarantined stock</td></tr></tbody></table>	<u>Code</u>	<u>Name</u>	17	Quantity on hand	97	Minimum inventory	98	Maximum inventory	170	Quarantined stock	M	an	1/3	Must use	1
<u>Code</u>	<u>Name</u>																
17	Quantity on hand																
97	Minimum inventory																
98	Maximum inventory																
170	Quarantined stock																
QTY010-020	6060	Quantity Description: Numeric value of a quantity.	M	n	1/15	Must use	1										
QTY010-030	6411	Measure unit qualifier Description: Indication of the unit of measurement in which weight (mass), capacity, length, area, volume or other quantity is expressed.	C	an	1/3	Used	1										

Sample:

QTY+17:350:PCE'
or
QTY+170:50:PCE'
or
QTY+97:100:PCE'
QTY+98:1000:PCE'

UNT

MESSAGE TRAILER

Pos: 0700	Max: 1
Mandatory	
Group: N/A	Elements: 2

User Option (Usage): Must use

Function: To end and check the completeness of a message.

Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
UNT010	0074	Number of segments in a message Description: Control count of number of segments in a message.	M	n	1/6	Must use	1
UNT020	0062	Message reference number Description: Unique message reference assigned by the sender.	M	an	1/14	Must use	1

UNZ

INTERCHANGE TRAILER

Pos:	Max: 1
Group: N/A	Mandatory
	Elements: 2

User Option (Usage): Must use

Function: To end and check the completeness of an interchange.

Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
UNZ010	0036	Interchange control count Description: Count either of the number of messages or, if used, of the number of functional groups in an interchange.	M	n	1/6	Must use	1
UNZ020	0020	Interchange control reference Description: Unique reference assigned by the sender to an interchange.	M	an	1/14	Must use	1

Message Sample:

UNA:+.? '
UNB+UNOA:1+941714834TEST:16:9417148340491+005246673EURT:14+141215:2300+75++INVRPT++1++1'
UNH+1+INVRPT:D:97A:UN'
BGM+35+SP0000023M-2014511+9'
DTM+137:20141215:102'
RFF+ZZZ:SP0000023'
NAD+WH+491101::91++iHUB Molex SP0000023+++++NL'
NAD+SE+SP0000023::92++MOLEX INTERCONNECT AG+++++NL'
NAD+BY+491::92++Flextronics Poland+++++PL'
CTA+OC+:PIOTR ROGASZEWSKI'
COM+?+48 58 777 7765:TE'
COM+piotr.rogaszewski@flextronics.com:EM'
LIN+1++CISH-27-100122-01:BP'
PIA+1+51296-6094:MF'
PIA+1+FLT:GB'
PIA+1+27-100122-01:UA'
IMD+F+++::HDR ANGLED 60 0.5MMBOTTOMZIFFP'
RFF+ON:CSG001372'
INV+++1'
QTY+17:14000:EA'
INV+++3'
QTY+170:0:EA'
INV+++1'
QTY+97:0:EA'
INV+++1'
QTY+98:0:EA'
UNT+25+1'
UNZ+1+75'

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