

850 Purchase Order

Functional Group ID=**PO**

Introduction:

This Draft Standard for Trial Use contains the format and establishes the data contents of the Purchase Order Transaction Set (850) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to provide for customary and established business and industry practice relative to the placement of purchase orders for goods and services. This transaction set should not be used to convey purchase order changes or purchase order acknowledgment information.

Notes:

TERMS and CONDITIONS:

National Instruments Corporation Terms and Conditions can be referenced at <http://ni.com/edi>

Heading:

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>	<u>Notes and Comments</u>
M	010	ST	Transaction Set Header	M	1		
M	020	BEG	Beginning Segment for Purchase Order	M	1		
	040	CUR	Currency	O	1		
	080	FOB	F.O.B. Related Instructions	O	>1		
	130	ITD	Terms of Sale/Deferred Terms of Sale	O	>1		
	240	TD5	Carrier Details (Routing Sequence/Transit Time)	O	12		
LOOP ID - N9						1000	
	295	N9	Reference Identification	O	1		
	300	MSG	Message Text	O	1000		
LOOP ID - N1						200	
	310	N1	Name	O	1		
	330	N3	Address Information	O	2		
	340	N4	Geographic Location	O	>1		
	360	PER	Administrative Communications Contact	O	>1		

Detail:

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>	<u>Notes and Comments</u>
LOOP ID - PO1						100000	
M	010	PO1	Baseline Item Data	M	1		n1
LOOP ID - PID						1000	
	050	PID	Product/Item Description	O	1		
	100	REF	Reference Identification	O	>1		
LOOP ID - SCH						200	
	295	SCH	Line Item Schedule	O	1		n2
LOOP ID - AMT						>1	
	600	AMT	Monetary Amount	O	1		

Summary:

<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>	<u>Notes and Comments</u>
		LOOP ID - CTT			1	
010	CTT	Transaction Totals	O	1		n3
M	030	SE	Transaction Set Trailer	M	1	

Transaction Set Notes

1. PO102 is required.
2. The SCH segment is used to specify various quantities of items ordered that are to be scheduled. When this segment is used the unit of measurement code (SCH02) should always be identical to the unit of measurement code in the associated PO1 segment (PO103) and the sum of values of quantity (SCH01) should always equal the quantity ordered (PO102) in the PO1 segment.
3. The number of line items (CTT01) is the accumulation of the number of PO1 segments. If used, hash total (CTT02) is the sum of the value of quantities ordered (PO102) for each PO1 segment.

Segment: **ST** Transaction Set Header
Position: 010
Loop:
Level: Heading
Usage: Mandatory
Max Use: 1
Purpose: To indicate the start of a transaction set and to assign a control number
Syntax Notes:
Semantic Notes: 1 The transaction set identifier (ST01) is used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).
Comments:

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	ST01	143	Transaction Set Identifier Code Code uniquely identifying a Transaction Set 850 = Purchase Order Refer to 004010 Data Element Dictionary for acceptable code values.	M ID 3/3
M	ST02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M AN 4/9

Segment: **BEG** Beginning Segment for Purchase Order
Position: 020
Loop:
Level: Heading
Usage: Mandatory
Max Use: 1
Purpose: To indicate the beginning of the Purchase Order Transaction Set and transmit identifying numbers and dates

Syntax Notes:

Semantic Notes: 1 BEG05 is the date assigned by the purchaser to purchase order.

Comments:

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	BEG01	353	Transaction Set Purpose Code Code identifying purpose of transaction set 00 = Original Refer to 004010 Data Element Dictionary for acceptable code values.	M ID 2/2
M	BEG02	92	Purchase Order Type Code Code specifying the type of Purchase Order RL = Release or Delivery Order An order for goods and services placed against a pre-existing contract or blanket order SA = Stand-alone Order Refer to 004010 Data Element Dictionary for acceptable code values.	M ID 2/2
M	BEG03	324	Purchase Order Number Identifying number for Purchase Order assigned by the orderer/purchaser	M AN 1/22
	BEG04	328	Release Number Number identifying a release against a Purchase Order previously placed by the parties involved in the transaction	O AN 1/30
M	BEG05	373	Date Date expressed as CCYYMMDD	M DT 8/8

Segment: **CUR** Currency
Position: 040
Loop:
Level: Heading
Usage: Optional
Max Use: 1
Purpose: To specify the currency (dollars, pounds, francs, etc.) used in a transaction
Syntax Notes:
Semantic Notes:
Comments: 1 See Figures Appendix for examples detailing the use of the CUR segment.

Data Element Summary

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	CUR01	98	Entity Identifier Code Code identifying an organizational entity, a physical location, property or an individual BY = Buying Party (Purchaser) Refer to 004010 Data Element Dictionary for acceptable code values.	M ID 2/3
M	CUR02	100	Currency Code Code (Standard ISO) for country in whose currency the charges are specified	M ID 3/3

Segment: **FOB** F.O.B. Related Instructions
Position: 080
Loop:
Level: Heading
Usage: Optional
Max Use: >1
Purpose: To specify transportation instructions relating to shipment
Syntax Notes:
Semantic Notes:

- 1 FOB01 indicates which party will pay the carrier.
- 2 FOB02 is the code specifying transportation responsibility location.

Comments:

Data Element Summary

Ref.	Data	Name	Attributes
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	FOB01	146 Shipment Method of Payment Code identifying payment terms for transportation charges CC = Collect PP = Prepaid (by Seller) Refer to 004010 Data Element Dictionary for acceptable code values.	M ID 2/2
	FOB02	309 Location Qualifier Code identifying type of location DE = Destination (Shipping) OR = Origin (Shipping Point) Refer to 004010 Data Element Dictionary for acceptable code values.	X ID 1/2

Segment: **ITD** Terms of Sale/Deferred Terms of Sale
Position: 130
Loop:
Level: Heading
Usage: Optional
Max Use: >1
Purpose: To specify terms of sale
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
ITD12	352	Description	O AN 1/80
		A free-form description to clarify the related data elements and their content	

Segment: **TD5** Carrier Details (Routing Sequence/Transit Time)
Position: 240
Loop:
Level: Heading
Usage: Optional
Max Use: 12
Purpose: To specify the carrier and sequence of routing and provide transit time information
Syntax Notes: 1 At least one of TD502 TD504 TD505 TD506 or TD512 is required.
Semantic Notes:
Comments:

Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
TD505	387	Routing	X AN 1/35
		Free-form description of the routing or requested routing for shipment, or the originating carrier's identity	

Segment: **N9 Reference Identification**
Position: 295
Loop: N9 Optional
Level: Heading
Usage: Optional
Max Use: 1
Purpose: To transmit identifying information as specified by the Reference Identification Qualifier
Syntax Notes: 1 At least one of N902 or N903 is required.
Semantic Notes:
Comments:

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	N901	128	Reference Identification Qualifier Code qualifying the Reference Identification PO = Purchase Order Number Refer to 004010 Data Element Dictionary for acceptable code values.	M ID 2/3
	N902	127	Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	X AN 1/30

Segment: **MSG** Message Text
Position: 300
Loop: N9 Optional
Level: Heading
Usage: Optional
Max Use: 1000
Purpose: To provide a free-form format that allows the transmission of text information
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	MSG01	933	Free-Form Message Text Free-form message text	M AN 1/264

Segment: **N1** Name
Position: 310
Loop: N1 Optional
Level: Heading
Usage: Optional
Max Use: 1
Purpose: To identify a party by type of organization, name, and code
Syntax Notes: 1 At least one of N102 or N103 is required.
 2 If either N103 or N104 is present, then the other is required.
Semantic Notes:
Comments: 1 This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

Data Element Summary

Ref.	Data	Name	Attributes
<u>Des.</u>	<u>Element</u>		
M	N101	98 Entity Identifier Code	M ID 2/3
		Code identifying an organizational entity, a physical location, property or an individual	
		BT = Bill-To Party	
		BY = Buying Party (Purchaser)	
		ST = Ship To	
		SU = Supplier/Manufacturer	
		Refer to 004010 Data Element Dictionary for acceptable code values.	
	N102	93 Name	X AN 1/60
		Free-form name	
	N103	66 Identification Code Qualifier	X ID 1/2
		Code designating the system/method of code structure used for Identification Code (67)	
		92 = Assigned by Buyer or Buyer's Agent	
		Refer to 004010 Data Element Dictionary for acceptable code values.	
	N104	67 Identification Code	X AN 2/80
		Code identifying a party or other code	

Segment: N3 Address Information
Position: 330
Loop: N1 Optional
Level: Heading
Usage: Optional
Max Use: 2
Purpose: To specify the location of the named party
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	N301	166	Address Information Address information	M AN 1/55
	N302	166	Address Information Address information	O AN 1/55

Segment: **N4 Geographic Location**
Position: 340
Loop: N1 Optional
Level: Heading
Usage: Optional
Max Use: >1
Purpose: To specify the geographic place of the named party
Syntax Notes:
Semantic Notes:
Comments:

- 1 A combination of either N401 through N404, or N405 and N406 may be adequate to specify a location.
- 2 N402 is required only if city name (N401) is in the U.S. or Canada.

Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
N401	19	City Name Free-form text for city name	O AN 2/30
N402	156	State or Province Code Code (Standard State/Province) as defined by appropriate government agency	O ID 2/2
N403	116	Postal Code Code defining international postal zone code excluding punctuation and blanks (zip code for United States)	O ID 3/15
N404	26	Country Code Code identifying the country	O ID 2/3

Segment: **PER Administrative Communications Contact**
Position: 360
Loop: N1 Optional
Level: Heading
Usage: Optional
Max Use: >1
Purpose: To identify a person or office to whom administrative communications should be directed
Syntax Notes: 1 If either PER03 or PER04 is present, then the other is required.
 2 If either PER05 or PER06 is present, then the other is required.
Semantic Notes:
Comments:

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
M	PER01	366	Contact Function Code Code identifying the major duty or responsibility of the person or group named AG = Agent BD = Buyer Name or Department DC = Delivery Contact Refer to 004010 Data Element Dictionary for acceptable code values.	M ID 2/2
	PER02	93	Name Free-form name	O AN 1/60
	PER03	365	Communication Number Qualifier Code identifying the type of communication number TE = Telephone Refer to 004010 Data Element Dictionary for acceptable code values.	X ID 2/2
	PER04	364	Communication Number Complete communications number including country or area code when applicable ADVISED - If Communications Number Qualifier equals "TE" (Telephone), the proposed format is : 800-555-1212X1234	X AN 1/80
	PER05	365	Communication Number Qualifier Code identifying the type of communication number FX = Facsimile Refer to 004010 Data Element Dictionary for acceptable code values.	X ID 2/2
	PER06	364	Communication Number Complete communications number including country or area code when applicable	X AN 1/80

Segment: **PO1** **Baseline Item Data**

Position: 010

Loop: PO1 Mandatory

Level: Detail

Usage: Mandatory

Max Use: 1

Purpose: To specify basic and most frequently used line item data

Syntax Notes:

- 1 If PO103 is present, then PO102 is required.
- 3 If either PO106 or PO107 is present, then the other is required.
- 4 If either PO108 or PO109 is present, then the other is required.
- 5 If either PO110 or PO111 is present, then the other is required.
- 6 If either PO112 or PO113 is present, then the other is required.
- 7 If either PO114 or PO115 is present, then the other is required.
- 8 If either PO116 or PO117 is present, then the other is required.
- 9 If either PO118 or PO119 is present, then the other is required.
- 10 If either PO120 or PO121 is present, then the other is required.
- 11 If either PO122 or PO123 is present, then the other is required.
- 12 If either PO124 or PO125 is present, then the other is required.

Semantic Notes:

Comments:

- 1 See the Data Element Dictionary for a complete list of IDs.
- 2 PO101 is the line item identification.
- 3 PO106 through PO125 provide for ten different product/service IDs per each item.
For example: Case, Color, Drawing No., U.P.C. No., ISBN No., Model No., or SKU.

Notes:

For MG qualified Product/Service ID's (PO112-25) the format of the ID will be 18 characters, space filled, immediately followed by the identifier which can be up to 30 characters, comprising the total 48 character ID

For example:
 MG*Avnet_____XC17S100AVOG8C (where the underscores represent 13 spaces)
 MG*National_Instrumen760007-01 (where the underscore represents 1 space)

Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
<u>Des.</u>	<u>Element</u>		
PO101	350	Assigned Identification Alphanumeric characters assigned for differentiation within a transaction set	O AN 1/20
PO102	330	Quantity Ordered Quantity ordered	X R 1/15
PO103	355	Unit or Basis for Measurement Code Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken Refer to 004010 Data Element Dictionary for acceptable code values.	O ID 2/2
PO104	212	Unit Price Price per unit of product, service, commodity, etc.	X R 1/17
PO106	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234) EC = Engineering Change Level Refer to 004010 Data Element Dictionary for acceptable code values.	X ID 2/2
PO107	234	Product/Service ID Identifying number for a product or service	X AN 1/48
PO108	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234) BP = Buyer's Part Number Refer to 004010 Data Element Dictionary for acceptable code values.	X ID 2/2

PO109	234	Product/Service ID	X AN 1/48
		Identifying number for a product or service	
PO110	235	Product/Service ID Qualifier	X ID 2/2
		Code identifying the type/source of the descriptive number used in Product/Service ID (234)	
		VP = Vendor's (Seller's) Part Number	
		Refer to 004010 Data Element Dictionary for acceptable code values.	
PO111	234	Product/Service ID	X AN 1/48
		Identifying number for a product or service	
PO112	235	Product/Service ID Qualifier	X ID 2/2
		Code identifying the type/source of the descriptive number used in Product/Service ID (234)	
		MG = Manufacturer's Part Number	
		Refer to 004010 Data Element Dictionary for acceptable code values.	
PO113	234	Product/Service ID	X AN 1/48
		Identifying number for a product or service	
		The format of the ID will be 18 characters, space filled, immediately followed by the identifier which can be up to 30 characters, comprising the total 48 character ID	
		For example: Avnet_____XC17S100AVOG8C (where the underscores represent 13 spaces) National_Instrumen760007-01 (where the underscore represents 1 space)	
PO114	235	Product/Service ID Qualifier	X ID 2/2
		Code identifying the type/source of the descriptive number used in Product/Service ID (234)	
		MG = Manufacturer's Part Number	
		Refer to 004010 Data Element Dictionary for acceptable code values.	
PO115	234	Product/Service ID	X AN 1/48
		Identifying number for a product or service	
		The format of the ID will be 18 characters, space filled, immediately followed by the identifier which can be up to 30 characters, comprising the total 48 character ID	
		For example: Avnet_____XC17S100AVOG8C (where the underscores represent 13 spaces) National_Instrumen760007-01 (where the underscore represents 1 space)	
PO116	235	Product/Service ID Qualifier	X ID 2/2
		Code identifying the type/source of the descriptive number used in Product/Service ID (234)	
		MG = Manufacturer's Part Number	
		Refer to 004010 Data Element Dictionary for acceptable code values.	
PO117	234	Product/Service ID	X AN 1/48
		Identifying number for a product or service	
		The format of the ID will be 18 characters, space filled, immediately followed by the identifier which can be up to 30 characters, comprising the total 48 character ID	
		For example: Avnet_____XC17S100AVOG8C (where the underscores represent 13 spaces) National_Instrumen760007-01 (where the underscore represents 1 space)	
PO118	235	Product/Service ID Qualifier	X ID 2/2
		Code identifying the type/source of the descriptive number used in Product/Service ID (234)	

			MG = Manufacturer's Part Number
			Refer to 004010 Data Element Dictionary for acceptable code values.
PO119	234	Product/Service ID	X AN 1/48
			Identifying number for a product or service
			The format of the ID will be 18 characters, space filled, immediately followed by the identifier which can be up to 30 characters, comprising the total 48 character ID
			For example: Avnet_____XC17S100AVOG8C (where the underscores represent 13 spaces) National_Instrumen760007-01 (where the underscore represents 1 space)
PO120	235	Product/Service ID Qualifier	X ID 2/2
			Code identifying the type/source of the descriptive number used in Product/Service ID (234)
			MG = Manufacturer's Part Number
			Refer to 004010 Data Element Dictionary for acceptable code values.
PO121	234	Product/Service ID	X AN 1/48
			Identifying number for a product or service
			The format of the ID will be 18 characters, space filled, immediately followed by the identifier which can be up to 30 characters, comprising the total 48 character ID
			For example: Avnet_____XC17S100AVOG8C (where the underscores represent 13 spaces) National_Instrumen760007-01 (where the underscore represents 1 space)
PO122	235	Product/Service ID Qualifier	X ID 2/2
			Code identifying the type/source of the descriptive number used in Product/Service ID (234)
			MG = Manufacturer's Part Number
			Refer to 004010 Data Element Dictionary for acceptable code values.
PO123	234	Product/Service ID	X AN 1/48
			Identifying number for a product or service
			The format of the ID will be 18 characters, space filled, immediately followed by the identifier which can be up to 30 characters, comprising the total 48 character ID
			For example: Avnet_____XC17S100AVOG8C (where the underscores represent 13 spaces) National_Instrumen760007-01 (where the underscore represents 1 space)
PO124	235	Product/Service ID Qualifier	X ID 2/2
			Code identifying the type/source of the descriptive number used in Product/Service ID (234)
			MG = Manufacturer's Part Number
			Refer to 004010 Data Element Dictionary for acceptable code values.
PO125	234	Product/Service ID	X AN 1/48
			Identifying number for a product or service
			The format of the ID will be 18 characters, space filled, immediately followed by the identifier which can be up to 30 characters, comprising the total 48 character ID
			For example: Avnet_____XC17S100AVOG8C (where the underscores represent 13 spaces) National_Instrumen760007-01 (where the underscore represents 1 space)

Segment: **PID** Product/Item Description
Position: 050
Loop: PID Optional
Level: Detail
Usage: Optional
Max Use: 1
Purpose: To describe a product or process in coded or free-form format
Syntax Notes: 1 If PID04 is present, then PID03 is required.
Semantic Notes:
Comments: 1 If PID01 equals "F", then PID05 is used. If PID01 equals "S", then PID04 is used. If PID01 equals "X", then both PID04 and PID05 are used.

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	PID01	349	Item Description Type Code indicating the format of a description F = Free-form Refer to 004010 Data Element Dictionary for acceptable code values.	M ID 1/1
	PID05	352	Description A free-form description to clarify the related data elements and their content	X AN 1/80

Segment: **REF** Reference Identification
Position: 100
Loop: PO1 Mandatory
Level: Detail
Usage: Optional
Max Use: >1
Purpose: To specify identifying information
Syntax Notes: 1 At least one of REF02 or REF03 is required.
Semantic Notes:
Comments:

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	REF01	128	Reference Identification Qualifier Code qualifying the Reference Identification C7 = Contract Line Item Number Refer to 004010 Data Element Dictionary for acceptable code values.	M ID 2/3
	REF02	127	Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	X AN 1/30

Segment: SCH Line Item Schedule
Position: 295
Loop: SCH Optional
Level: Detail
Usage: Optional
Max Use: 1
Purpose: To specify the data for scheduling a specific line-item
Syntax Notes: 1 If SCH03 is present, then SCH04 is required.
 3 If SCH09 is present, then SCH08 is required.
Semantic Notes:
Comments: 1 SCH05 specifies the interpretation to be used for SCH06 and SCH07.

Data Element Summary

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	SCH01	380	Quantity Numeric value of quantity	M R 1/15
M	SCH02	355	Unit or Basis for Measurement Code Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken Refer to 004010 Data Element Dictionary for acceptable code values.	M ID 2/2
M	SCH05	374	Date/Time Qualifier Code specifying type of date or time, or both date and time 002 = Delivery Requested Refer to 004010 Data Element Dictionary for acceptable code values.	M ID 3/3
M	SCH06	373	Date Date expressed as CCYYMMDD	M DT 8/8
	SCH08	374	Date/Time Qualifier Code specifying type of date or time, or both date and time 112 = Buyer's Dock Refer to 004010 Data Element Dictionary for acceptable code values.	X ID 3/3
	SCH09	373	Date Date expressed as CCYYMMDD	X DT 8/8

Segment: **AMT** Monetary Amount
Position: 600
Loop: AMT Optional
Level: Detail
Usage: Optional
Max Use: 1
Purpose: To indicate the total monetary amount
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	AMT01	522	Amount Qualifier Code Code to qualify amount 1 = Line Item Total	M ID 1/3
			Refer to 004010 Data Element Dictionary for acceptable code values.	
M	AMT02	782	Monetary Amount Monetary amount	M R 1/18

Segment: **CTT** Transaction Totals
Position: 010
Loop: CTT Optional
Level: Summary
Usage: Optional
Max Use: 1
Purpose: To transmit a hash total for a specific element in the transaction set
Syntax Notes:
Semantic Notes:
Comments: 1 This segment is intended to provide hash totals to validate transaction completeness and correctness.

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	CTT01	354	Number of Line Items Total number of line items in the transaction set	M N0 1/6

Segment: **SE** Transaction Set Trailer
Position: 030
Loop:
Level: Summary
Usage: Mandatory
Max Use: 1
Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments)

Syntax Notes:

Semantic Notes:

Comments: 1 SE is the last segment of each transaction set.

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	SE01	96	Number of Included Segments Total number of segments included in a transaction set including ST and SE segments	M N0 1/10
M	SE02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M AN 4/9