



Set 860, Version

ANSI Standard Version 4010

Segments used by Home Shopping Network for *Traditional* Purchase Orders Change.

TRADITIONAL

SEGMENT ISA - INTERCHANGE CONTROL HEADER

PURPOSE

To start and identify an interchange of one or more functional groups and interchange-related control segments.

EDI STANDARD SEGMENT

ISA *	101	*	102	*	103	*	104	*	105	*
	106	*	107	*	108	*	109	*	I10	*
	111	*	l12	*	I13	*	l14	*	l15	~

HSN SUBSET OF EDI STANDARD SEGMENT

Same as the EDI Standard Segment

ELEMENT NUMBER	ELEMENT NAME/DESCRIPTION	ELEMENT ATTRIBUTES	COMMENTS
ISA	SEGMENT IDENTIFIER		"ISA"
l01 001	AUTHORIZATION INFORMATION QUALIFIER Code to identify the type of information in the Authorization Information.	(M IS 2/2)	" 00 "
102 002	AUTHORIZATION INFORMATION Information used for additional identification or authorization of the sender or the data in the interchange.	(M AN 10/10)	blank
103 003	SECURITY COMMUNICATION QUALIFIER Code to identify the type of information in the Security Information.	(M ID 2/2)	" 00 "
104 004	SECURITY INFORMATION This is used for identifying the security information about the sender of the data in the interchange.	(M AN 10/10)	blank

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105 005	INTERCHANGE ID QUALIFIER Qualifier to designate the system/method of code structure used to designate the sender or receiver ID element being qualified.	(M ID 2/2)	HSN interchange qualifier. " 12 "
106 006	INTERCHANGE SENDER ID Identification code published by the sender for other parties to use as the receiver ID to route data to them. The sender always codes this number in the sender ID element.	(M ID 15/15)	HSN interchange ID. " 8135728585 " "8135728585T" (for testing)
105 007	INTERCHANGE ID QUALIFIER Qualifier to designate the system/method of code structure used to designate the sender or receiver ID element being qualified.	(M ID 2/2)	Your interchange qualifier.
107 008	INTERCHANGE RECEIVER ID Identification code published by the sender for other parties to use as the receiver ID to route data to them.	(M ID 15/15)	Your interchange ID.
108 009	INTERCHANGE DATE Date of the interchange.	(M DT 6/6)	Interchange creation date (YYMMDD)
109 010	INTERCHANGE TIME Time of the interchange	(M TM 4/4)	Interchange creation time. HHMM
l10 011	INTERCHANGE CONTROL STANDARDS IDENTIFIER Code to identify the agency responsible for the control standard used	(M ID 1/1)	" U "
l11 012	INTERCHANGE CONTROL VERSION NUMBER Version number covers the interchange control segments and functional group control segments.	((M ID 5/5)	" 00401"
l12 013	INTERCHANGE CONTROL NUMBER The number uniquely identifies the interchange data to the sender.	(M NO 9/9)	HSN sequential number

TRADITIONAL

l13 014	ACKNOWLEDGMENT REQUESTED Code sent to request an interchange acknowledgment.	(M ID 1/1)	" 0 "
l14 015	TEST INDICATOR Code to indicate whether data enclosed by this interchange envelope is test or production.	(M ID 1/1)	" P " = production " T " = test
l15 016	SUBELEMENT SEPARATOR	(M AN 1/1)	" > "

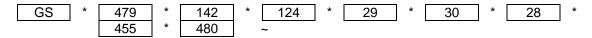
TRADITIONAL

SEGMENT GS - FUNCTION GROUP HEADING

PURPOSE

To indicate the beginning of a functional group and to provide control information.

EDI STANDARD SEGMENT



HSN SUBSET OF EDI STANDARD SEGMENT

Same as the EDI Standard Segment.

ELEMENT NUMBER	ELEMENT NAME/DESCRIPTION	ELEMENT ATTRIBUTES	COMMENTS
GS	SEGMENT IDENTIFIER		"GS"
479 001	FUNCTIONAL IDENTIFIER CODE Code identifying a group of application related Transaction Sets.	(M ID 2/2)	" PC "
142 002	APPLICATION SENDER'S CODE Code identifying sending party.	(M AN 2/15)	HSN interchange ID " 8135728585 " "8135728585T"
124 003	APPLICATION RECEIVER'S CODE Code identifying receiving party.	(M AN 2/15)	(for testing) Your interchange ID.
29 004	GROUP DATE Date sender generated a group of transaction sets.	(M DT 6/6)	System date when group was created (CCYYMMDD).
30 005	GROUP TIME Time when the sender generated a functional group of transaction sets	(M TM 4/4)	Local time when group was generated (HHMM).
28 006	GROUP CONTROL NUMBER Assigned number originated and maintained by the sender.	(M ID 1/9)	HSN sequential number
455 007	RESPONSIBLE AGENCY CODE. Code used in conjunction with Data Element 480 to identify the issuer of the standard.	(M ID 1/2)	" X " for ASC X12.

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TRADITIONAL

480VERSION/RELEASE/INDUSTRY008ID CODE

ID CODE Version and release information of the EDI standard being used. (M ID 1/12) " 004010 "

version number

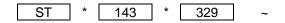
TRADITIONAL

SEGMENT ST - TRANSACTION SET HEADER

PURPOSE

To indicate the start of a transaction set and to assign a control number.

EDI STANDARD SEGMENT



HSN SUBSET OF EDI STANDARD SEGMENT

Same as EDI Standard Segment above.

ELEMENT NUMBER	ELEMENT NAME/DESCRIPTION	ELEMENT ATTRIBUTES	COMMENTS
ST	SEGMENT IDENTIFIER		"ST"
143 001	TRANSACTION SET IDENTIFIER CODE Code uniquely identifying a transaction set.	(M ID 3/3)	"850"
329 002	TRANSACTION SET CONTROL NUMBER Identifying control number assigned by the originator for a transaction set.	(M AN 4/9)	Unique control number identifying a transaction set.

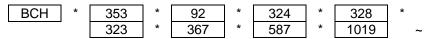
TRADITIONAL

SEGMENT BCH - BEGINNING SEGMENT FOR PURCHASE ORDER

PURPOSE

To indicate the beginning of the purchase order transaction set and transmit identifying numbers and dates.

EDI STANDARD SEGMENT



BCH *	353 * 92 * 324	* 328 *	373 ~		
ELEMENT NUMBER	ELEMENT NAME/DESCRIPTION	ELEMENT ATTRIBUTES	COMMENTS		
BCH	SEGMENT IDENTIFIER		"BCH"		
353 001	TRANSACTION SET PURPOSE CODE Code identifying purpose of transaction set.	(M ID 2/2)	" 01 " = Cancellation " 05 " = Replacement		
92 002	PURCHASE ORDER TYPE CODE Code specifying the type of PO	(M ID 2/2)	" SA "		
324 003	PURCHASE ORDER NUMBER Identifying number assigned by the orderer/purchaser.	(M AN 1/22)	HSN Purchase order number (Length <u><</u> 10)		
328 004	RELEASE NUMBER Number identifying a release against a Purchase Order .	(O AN 1/30)	"NOT USED"		
327 005	CHANGE ORDER SEQUENCE NUMBER	(O AN 1/8)	"NOT USED"		
373 006	PURCHASE ORDER DATE Date assigned by the purchaser to Purchase Order	(M DT 8/8)	HSN Order Date (CCYYMMDD)		

TRADITIONAL

SEGMENT FOB – FOB RELATED INSTRUCTIONS

PURPOSE

To specify identifying numbers.

EDI STANDARD SEGMENT											
FOB	*	146	*	309	*	352	*	334	*	335	*
	-	309	*	352	*	54	*	352	~		

FOB *	146 * 309 * 352	~	
ELEMENT NUMBER	ELEMENT NAME/DESCRIPTION	ELEMENT ATTRIBUTES	COMMENTS
FOB	SEGMENT IDENTIFIER		"FOB"
146 001	SHIPMENT METHOD OF PAYMENT Code specifying payment method	(M ID 2/2)	" PP " = Pre-Paid by Buyer " CC " = Collect
309 002	LOCATION QUALIFIER Code identifying type of location referencing FOB03.	(C ID 1/2)	" NS " = City/State from Points
352 003	DESCRIPTION A free form description to clarify the related data elements and their content.	(O AN 1/80)	City and State of Point of Departure.

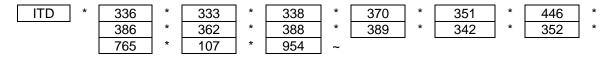
TRADITIONAL

SEGMENT ITD – TERMS OF SALE

PURPOSE

Terms of Sale/Deferred Terms of Sale.

EDI STANDARD SEGMENT



ſ	ITD	*	336	*	333	*	338	*	370	*	*	446	*	386	*
			362	~				-							-

ELEMENT NUMBER	ELEMENT NAME/DESCRIPTION	ELEMENT ATTRIBUTES	COMMENTS
ITD	SEGMENT IDENTIFIER		" ITD "
336 001	TERMS TYPE CODE Code identifying type of payment terms.	(O ID 2/2)	" 14 "
333 002	TERMS BASIS DATE CODE Code identifying the beginning of the terms period (1=shipdate, 2=delivery date, 3=invoice date)	(O ID 1 /2)	" 2 "
338 003	TERMS DISCOUNT PERCENT	(O R 1/6)	"NOT USED"
370	TERMS DISCOUNT DUE DATE	(C DT 8/8)	"NOT USED"
004 351	TERMS DISCOUNT DAYS DUE	(C N0 1/3)	"NOT USED"
005 446	TERMS NET DUE DATE	(O DT 8/8)	"NOT USED"
006 386	TERMS NET DAYS	(O N0 1/3)	"NOT USED"
007 362	TERMS DISCOUNT AMOUNT	(O N2 1/10)	"NOT USED"
008 388	TERMS DEFERRED DUE DATE	(O DT 6/6)	"NOT USED"
009 389	DEFERRED AMOUNT DUE	(C N2 1/10)	"NOT USED"
010 342 011	PERCENT OF INVOICE PAYABLE	(C R 1/5)	"NOT USED"

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352 012	DESCRIPTION Free form description of terms	(O AN 1/80)	Terms of Sale	
765 013	DAY OF MONTH	(C N0 1/2)	"NOT USED"	
107 014	PAYMENT METHOD CODE	(O ID ½)	"NOT USED"	
954 015	PERCENT	(O R 1/10)	"NOT USED"	

TRADITIONAL

SEGMENT DTM – DATE/TIME REFERENCE

PURPOSE

To specify identifying numbers.

EDI STANDARD SEGMENT

DTM *	374 * 373 * 337	* 623 *	624 ~			
HSN SUBSET OF EDI STANDARD SEGMENT						
DTM *	374 * 373 ~					
ELEMENT NUMBER	ELEMENT NAME/DESCRIPTION	ELEMENT ATTRIBUTES	COMMENTS			
DTM	SEGMENT IDENTIFIER		"DTM"			
374 001	DATE/TIME QUALIFIER Code specifying date and/or time.	(M ID 3/3)	" 010 " = Requested Ship Date			
373 002	REFERENCE NUMBER Reference number or identification number as defined for a particular Transaction Set. or as specified by the Reference Number Qualifier.	(C DT 8/8)	Date CCYYMMDD			

TRADITIONAL

SEGMENT N1 - NAME

PURPOSE

To specify identifying numbers.

EDI STANDARD SEGMENT

* N1 * 98 * 93 * 66 67 ~

N1 *	128 * 127 * 66	* 67	~
ELEMENT NUMBER	ELEMENT NAME/DESCRIPTION	ELEMENT ATTRIBUTES	COMMENTS
N1	SEGMENT IDENTIFIER		"N1"
98	ENTITY IDENTIFIER CODE	(M ID 2/3)	" VN " = Vendor
001 93 002	NAME Free form name.	(C AN 1/60)	Name of Vendor
66 003	IDENTIFICATION CODE QUALIFIER Reference number or identification number as defined for a particular Transaction Set. or as specified by the Reference Number Qualifier.	(C ID 1/2)	" 92 " = Assigned by Buyer
67 004	IDENTIFICATION CODE A free form description to clarify the related data elements and their content.	(C AN 2/80)	HSN Internal Vendor Number

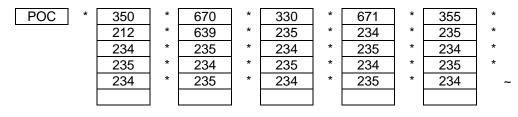
TRADITIONAL

SEGMENT POC - PO BASELINE ITEM DETAIL

PURPOSE

To specify basic and most frequently used line item data.

EDI STANDARD SEGMENT



POC *	350 * 670 * 330 212 * 639 * 235 235 * 234 * 235	* 671 * 234 ~	
ELEMENT NUMBER	ELEMENT NAME/DESCRIPTION	ELEMENT ATTRIBUTES	COMMENTS
POC	SEGMENT IDENTIFIER		"POC"
350 001	ASSIGNED IDENTIFICATION Alphanumeric characters assigned for differentiation within a transaction set.	(O AN 1/11)	HSN Line number (Length <u><</u> 2)
670 002	CHANGE OR RESPONSE TYPE CODE	(M ID 2/2)	"CA"
330	QUANTITY ORDERED	(O R 1/9)	QUANTITY
003 671	QUANTITY LEFT TO RECEIVE	(C R 1/9)	'0'
004 355 005	UNIT OR BASIS FOR MEASUREMENT CODE Code identifying the type of unit price for an item.	(C ID 2/2)	ι ι
212 006	UNIT PRICE Code identifying the type of unit price for an item.	(C R 1/17)	Unit Cost
639 007	BASIS OF UNIT PRICE CODE Code identifying the type of unit price for an item	(O ID 2/2)	"LE"

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235 008	PRODUCT/SERVICE ID QUALIFIER Code identifying type of descriptive number in Product ID.	(C ID 2/2)	HSN " VN " (Vendor's style number qualifier)
234 009	PRODUCT/SERVICE ID Identifying number for a product	(C AN 1/48)	HSN Vendors Item number
235 010	PRODUCT/SERVICE ID QUALIFIER Code identifying type of descriptive number in Product ID.	(C ID 2/2)	HSN " CB " (Buyer's style number qualifier)
234 011	PRODUCT/SERVICE ID Identifying number for a product	(C AN 1/48)	HSN HSN's Item number (Length = 15 maximum)
235 012	PRODUCT/SERVICE ID QUALIFIER Code identifying type of descriptive number in Product ID.	(C ID 2/2)	HSN " UP " Universal Product Code UPC
234 013	PRODUCT/SERVICE ID Identifying number for a product	(C AN 1/48)	HSN UPC if available

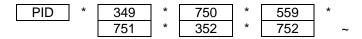
TRADITIONAL

SEGMENT PID - PRODUCT/ITEM DESCRIPTION

PURPOSE

To describe a product or process in coded or free form format.

EDI STANDARD SEGMENT



PID * 349 * * * * 352 ~					
ELEMENT NUMBER	ELEMENT NAME/DESCRIPTION	ELEMENT ATTRIBUTES	COMMENTS		
PID	SEGMENT IDENTIFIER		"PID"		
349 001	ITEM DESCRIPTION TYPE Code indicating the format of a description.	(M ID 1/1)	HSN " F "		
352 005	DESCRIPTION A free form description to clarify the related data elements and their content.	(C AN 1/80)	HSN Item description (Max length = 40)		

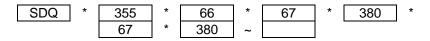
TRADITIONAL

SEGMENT SDQ - SPECIAL SERVICES

PURPOSE

To specify special conditions or services associated with the purchased product.

EDI STANDARD SEGMENT



SDQ *	355 * 66 * 67 67 * 380 ~	* 380 *	
ELEMENT NUMBER	ELEMENT NAME/DESCRIPTION	ELEMENT ATTRIBUTES	COMMENTS
SDQ	SEGMENT IDENTIFIER		"SDQ"
355 001	UNIT OF MEASUREMENT CODE Code specifying the units in which a value is being expressed	(M ID 2/2)	" EA "
66 002	IDENTIFICATION CODE QUALIFIER Code identifying the warehouse receiving the goods.	(O ID 1/2)	" 92 " = Assigned by buyer
67 003	IDENTIFICATION CODE Code identifying the warehouse receiving the goods	(M AN 2/80)	Salem = " 97 " Waterloo = " 98 " Showroom = " 01 " Jewelry = " 99 "
380 004	QUANTITY Quantity	(M R 1/15)	Quantity
67 005	IDENTIFICATION CODE Code identifying the warehouse receiving the goods.	(C AN 2/80)	Salem = " 97 " Waterloo = " 98 " If being shipped to more than one warehouse
380 006	QUANTITY Quantity	(C R 1/15)	Quantity If being shipped to more than one warehouse

TRADITIONAL

SEGMENT AMT – MONETARY AMOUNT

PURPOSE

To specify identifying numbers.

EDI STANDARD SEGMENT

AMT	* 522	*	782	~
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HSN SUBSET OF EDI STANDARD SEGMENT

AMT * 522 * 782 ~

ELEMENT NUMBER	ELEMENT NAME/DESCRIPTION	ELEMENT ATTRIBUTES	COMMENTS
AMT	SEGMENT IDENTIFIER		"AMT"
522 001	AMOUNT CODE QUALIFIER Address Information .	(M ID ½)	" 1 " = Line item Total
782 002	MONETARY AMOUNT Address Information.	(O AN 1/15)	Line Item Total

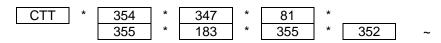
TRADITIONAL

SEGMENT CTT - TRANSACTION TOTALS

PURPOSE

To transmit a hash total for a specific element in the transaction set.

EDI STANDARD SEGMENT



CTT *	354 * 347 ~		
ELEMENT NUMBER	ELEMENT NAME/DESCRIPTION	ELEMENT ATTRIBUTES	COMMENTS
СТТ	SEGMENT IDENTIFIER		"CTT"
354 001	NUMBER OF LINE ITEMS Total number of line items in the transaction set.	(M N0 1/6)	Total number of line items in the transaction.
347 002	HASH TOTAL Sum of totals of the specified data element.	(O R 1/10)	Total number of line items in the transaction.
81 003	WEIGHT Numeric value of weight.	(C R 1/10)	**NOT USED**
355 004	UNIT OF MEASUREMENT CODE Code specifying the units in which a value is being expressed.	(C ID 2/2)	**NOT USED**
183 005	VOLUME Value of volumetric measure.	(C R 1/8)	**NOT USED**
355 006	UNIT OF MEASUREMENT CODE Code specifying the units in which a value is being expressed.	(C ID 2/2)	**NOT USED**
352 007	DESCRIPTION Free form description to clarify the related data elements and their content.	(O AN 1/80)	**NOT USED**

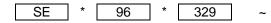
TRADITIONAL

SEGMENT SE - TRANSACTION SET TRAILER

PURPOSE

To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and the ending (SE) segments).

EDI STANDARD SEGMENT



HSN SUBSET OF EDI STANDARD SEGMENT

Same as the EDI Standard Segment.

	ELEMENT NAME/DESCRIPTION	ELEMENT ATTRIBUTES	COMMENTS
SE	SEGMENT IDENTIFIER		"SE"
96 001	NUMBER OF INCLUDED SEGMENTS Total number of segments included in a transaction set including ST and SE segments.	(M N0 1/10)	
329 002	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)	HSN Our sequential number

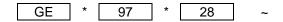
TRADITIONAL

SEGMENT GE - FUNCTIONAL GROUP TRAILER

PURPOSE

To indicate the end of a functional group and to provide control.

EDI STANDARD SEGMENT



HSN SUBSET OF EDI STANDARD SEGMENT

Same as EDI Standard Segment

	ELEMENT NAME/DESCRIPTION	ELEMENT ATTRIBUTES	COMMENTS
GE	SEGMENT IDENTIFIER		" GE "
97 001	NUMBER OF TRANSACTION SETS INCLUDED. Count of ST segments within the Group.	(M N0 1/6)	Total number of transaction sets included in the GS – GE group.
28 002	GROUP CONTROL NUMBER Assigned number originated and maintained by the sender.	(M N0 1/9)	Same number as in GS segment (data element 06)

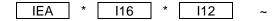
TRADITIONAL

SEGMENT IEA - INTERCHANGE CONTROL TRAILER

PURPOSE

To define the end of an interchange of one or more functional groups and interchange-related control segments.

EDI STANDARD SEGMENT



HSN SUBSET OF EDI STANDARD SEGMENT

Same as EDI Standard Segment.

	ELEMENT NAME/DESCRIPTION	ELEMENT ATTRIBUTES	COMMENTS
IEA	SEGMENT IDENTIFIER		" IEA "
l16 001	NUMBER OF INCLUDED FUNCTIONAL GROUPS A count of the number of included groups included in a transmission.	(M N0 1/5)	Count of the GS segments in the Transmission.
l12 002	INTERCHANGE CONTROL NUMBER Number that uniquely identifies the interchange data. It is assigned by the sender.	(M NO 9/9)	Same number as in the ISA segment (data element 13)

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TRANSACTION LAYOUT

ISA

-	GS	ST	BCH FOB ITD DTM N1 POC PID SDQ AMT
		SE	СТТ

IEA

GE

TRADITIONAL

SAMPLE TRANSACTION

ISA*00* *00* *12*8135728585T *01*095077483 *980818*1134*U*004001*00000019*0*T*> GS*PC*8135728585T*095077483*19980818*1134*19*X*004010 ST*860*0001 BCH*05*SA*672602***19980613 FOB*CC*NS*. NY ITD*14*2********* 30 DTM*010*19980819 N1*VN*BELDOCH INDUSTRIES CORP*92*000615 POC*1*CA*45*0*EA*2300**VN*CC1238*CB*751110001471 PID*F****DVF FLEECE SWEAT JACKET BLACK XS/S SDO*EA*92*97*27*98*18 AMT*1*103500 POC*2*CA*117*0*EA*2300**VN*CC1238*CB*751110001492 PID*F****DVF FLEECE SWEAT JACKET BLACK M/L SDO*EA*92*97*71*98*46 AMT*1*269100 POC*3*CA*63*0*EA*2300**VN*CC1238*CB*751110001476 PID*F****DVF FLEECE SWEAT JACKET BLACK L/XL SDO*EA*92*97*38*98*25 AMT*1*144900 POC*4*CA*60*0*EA*2300**VN*CC1238*CB*751110611471 PID*F****DVF FLEECE SWEAT JACKET RED XS/S SDQ*EA*92*97*36*98*24 AMT*1*138000 POC*5*CA*156*0*EA*2300**VN*CC1238*CB*751110611492 PID*F****DVF FLEECE SWEAT JACKET RED M/L SDO*EA*92*97*94*98*62 AMT*1*358800 POC*6*CA*84*0*EA*2300**VN*CC1238*CB*751110611476 PID*F****DVF FLEECE SWEAT JACKET RED T./XT. SDO*EA*92*97*51*98*33 AMT*1*193200 POC*7*CA*50*0*EA*2300**VN*CC1238*CB*751110010471 PID*F****DVF FLEECE SWEAT JACKET CHARCL XS/S SDO*EA*92*97*30*98*20 AMT*1*115000 POC*8*CA*130*0*EA*2300**VN*CC1238*CB*751110611492 PID*F****DVF FLEECE SWEAT JACKET RED M/L SDO*EA*92*97*78*98*52 AMT*1*299000 POC*9*CA*70*0*EA*2300**VN*CC1238*CB*751110611476 PID*F****DVF FLEECE SWEAT JACKET RED T./XT. SDO*EA*92*97*42*98*28 AMT*1*161000 CTT*9 SE*44*0001 GE*1*19 IEA*1*00000019