

875 Grocery Products Purchase Order

Control Segments

ISA Interchange Control Header (Created by Translator)

ISA*00* *00* *08*9269070010 *08*9253390120 *110121*0958*U*00401*000023750*0*P*>~

Element	Status	Description	Qualifiers/Definition	Length Min/Max	Data Element Type
ISA01	M	Author Info Qualifier	00 No Authorization Information Present	2/2	ID
ISA02	M	Author Information	Should be blank filled	10/10	AN
ISA03	M	Security Info Qualifier	00 No Security Information Present	2/2	ID
ISA04	M	Security Information	Should be blank filled	10/10	AN
ISA05	M	Interchange ID Qualifier	08 C&S Trading Partner Qualifier	2/2	ID
ISA06	M	Interchange Sender ID	C&S Trading Partner ID = 9269070010	15/15	AN
ISA07	M	Interchange ID Qualifier	Trading Partner Qualifier Examples: 01 , 08, 12, ZZ	2/2	ID
ISA08	M	Interchange Receiver ID	Receiver of PO Trading Partner code qualified in ISA-07.	15/15	AN
ISA09	M	Interchange Date	The date PO created in C&S system; Submit date. Format is YYMMDD	6/6	DT
ISA10	M	Interchange Time	The time PO created in C&S system; Submit time. Format is HHMM	4/4	TM
ISA11	M	Inter Ctrl Stand Ident	U U.S. EDI Community of UCS	1/1	ID
ISA12	M	Interchange Control Version Number	Version number for the envelope only. Not same version # in the GS segments.	5/5	ID
ISA13	M	Interchange Control Number	Unique control number – must match control number in IEA-02	9/9	N0
ISA14	M	Ack Requested	0 No Acknowledgment Requested.	1/1	ID
ISA15	M	Production/Test Indicator	P Production Data T Test	1/1	ID
ISA16	M	Component Element Separator	> Value identified for distribution & Warehousing. HEX 6E in EBCDIC	1/1	AN

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

GS Functional Group Header (Created by Translator)

GS*OG*8022574371*4025956220*20110121*0958*12638*X*004010UCS~

Element	Status	Description	Qualifiers/Definition	Length Min/Max	Data Element Type
GS01	M	Functional ID Code	OG Grocery Product Purchase Order	2/2	ID
GS02	M	Application Sender Code	Sender GS code – C&S is 8022574371	2/15	AN
GS03	M	Application Receiver Code	Receiver of PO, their GS code	2/15	AN
GS04	M	Date	Group date – Format YYMMDD	8/8	DT
GS05	M	Time	Group time – Format HHMM	4/8	TM
GS06	M	Group Ctrl Number	Must match GE-02 in the group trailer	1/9	N0
GS07	M	Responsible Agency Code	Will send “X” with a UCS document.	1/2	ID
GS08	M	Version/Release ID Code	Version Release Number Format Positions 1 - 6 = 004010 Positions 7- 9 = UCS , e.g., 004010UCS	1/12	AN

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

Header Segments

ST Transaction Set Header

(Created by Translator)

ST*875*66844~

Element	Status	Description	Qualifiers/Definition	Length Min/Max	Data Element Type
ST01	M	TS ID Code	875 Purchase Order Transaction Number	3/3	ID
ST02	M	TS Control Number	Must match SE-02 in transaction trailer	4/9	AN

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

G50 Purchase Order Identification

Level: Header Usage: Mandatory Max Use: 1 Loop: -----

G50*N*20110117*432329~

Element	Status	Description	Qualifiers/Definition	Length Min/Max	Data Element Type
G5001	M	Order Status Code	N Original X Passive (ES3)	1/1	ID
G5002	M	Date	Date is assigned by the purchaser	8/8	DT
G5003	M	PO Number	Purchase Order Number	1/22	AN

Purpose: To transmit identifying dates and numbers for this transaction set.

G61 Contact

Level: Header Usage: Optional Max Use: 3 Loop: -----

G61*IC*JOHN PHELAN*TE*18022574371~

(This contact in BD01 so may not be C&S employee)

Element	Status	Description	Qualifiers/Definition	Length Min/Max	Data Element Type
G6101	M	Contact Function Code	IC Information contact	2/2	ID
G6102	M	Name		1/60	AN
G6103	C	Comm Number Qualifier	TE Telephone	2/2	ID
G6104	C	Comm Number		1/80	AN

Purpose: To identify a person or office to whom communications should be directed.

G62 Date/Time

Level: Header Usage: Optional Max Use: 10 Loop: -----

G62*02*20110118~

Element	Status	Description	Qualifiers/Definition	Length Min/Max	Data Element Type
G6201	C	Date Qualifier	02 Delivery requested on this date 10 Requested ship date/pick-up date	2/2	ID
G6202	C	Date	Delivery or Requested Ship Date	8/8	DT

Purpose: This segment is used to provide delivery or pick-up date instructions.

NTE Note/Special Instruction

Level: Header Usage: Optional Max Use: 20 Loop: -----

NTE*ORI*S/W 432327-9~

NTE*GEN*THIS PURCHASE ORDER INCORPORATES BY REFERENCE THE C&S VENDOR CONDITIONS OF SALE~

Element	Status	Description	Qualifiers/Definition	Length Min/Max	Data Element Type
NTE01	O	Note Reference Code	ORI Order instructions SPH Special handling GEN General Information	3/3	ID
NTE02	M	Description		1/80	AN

Purpose: To transmit information in a free-form format, if necessary, for comment or special instruction.

G66 Transportation Instructions

Level: Header Usage: Optional Max Use: 1 Loop: -----

G66T*****NONE~**

Element	Status	Description	Qualifiers/Definition	Length Min/Max	Data Element Type
G6601	O	Ship Method of Payment	Not Used	2/2	ID
G6602	O	Transport Type Code	H Customer pickup (Backhaul) T Delivery (Best way - Shipper's option)	1/2	ID
G6603	O	Pallet Exchange Code	Not Used	1/1	ID
G6604	O	Unit Load Option Code	Not Used	2/2	ID
G6605	O	Routing	Not Used	1/35	AN
G6606	O	FOB Point Code	Not Used	2/2	ID
G6607	O	FOB Point		1/30	AN

Purpose: To specify transportation instructions relating to the shipment.

G23 Terms of Sale

Level: Header Usage: Optional Max Use: 20 Loop: -----

G23*01*2**01*0.02**15**16~

Element	Status	Description	Qualifiers/Definition	Length Min/Max	Data Element Type
G2301	M	Terms Type Code	01 Basic	2/2	ID
G2302	M	Terms Basis Date Code	2 Delivery date	1/2	ID
G2303	O	Terms Start Date	Not Used	8/8	DT
G2304	O	Terms Due Date Qualifier	01 Mailed by date (Postmark)	2/2	ID
G2305	O	Terms Disc Percent	0.02 Should be 2	1/6	R3
G2306	O	Terms Disc Due Date		8/8	DT
G2307	O	Terms Disc Days Due	15	1/3	N0
G2308	C	Terms Net Due Date		8/8	DT
G2309	C	Terms Net Days	16	1/3	N0
G2310	O	Terms Disc Amount		1/10	N2
G2311	O	Discounted Amount Due		1/10	N2
G2312	O	Amt Subject Terms Disc		1/10	N2
G2315	O	Free-Form Message		1/60	AN

Purpose: To specify the terms of sale.

LOOP ID - 0100

10

N1 Name**Level:** Header **Usage:** Mandatory **Max Use:** 1 **Loop:** 0100 **Repeat:** 10

N1*BT*C&S WHOLESALE GROCERS*9*0018424670001~

N1*ST*C&S WHOLESALE GROCERS*9*0018424670076~

Element	Status	Description	Qualifiers/Definition	Length Min/Max	Data Element Type
N101	M	Entity ID Code	BT Bill-to-Party ST Ship To VN Vendor BO Broker	2/3	ID
N102	C	Name	C&S WHOLESALE GROCERS, INC	1/60	AN
N103	C	ID Code Qualifier	9 D-U-N-S+4, D-U-N-S Number with Four Character Suffix	1/2	ID
N104	C	ID Code	D-U-N-S Number (See duns listing)	2/80	AN

Purpose: To identify a party by type of organization, name, and code.**N2 Additional Name Information****Level:** Header **Usage:** Optional **Max Use:** 1 **Loop:** 0100

N2*BETHLEMEM PO'S 0504707~

N2*BETHLEMEM PO'S 432~

Element	Status	Description	Qualifiers/Definition	Length Min/Max	Data Element Type
N201	M	Name	Memo – Vendor Number , Buyer Number	1/60	AN

Purpose: To specify additional names or those longer than 35 characters in length.**N3 Address Information****Level:** Header **Usage:** Optional **Max Use:** 2 **Loop:** 0100

N3*OLD FERRY ROAD~

N3*4820 HANOVERVILLE RD~

Element	Status	Description	Qualifiers/Definition	Length Min/Max	Data Element Type
N301	M	Address Information	Street Address	1/55	AN

Purpose: To specify the location of the named party.**N4 Geographic Location****Level:** Header **Usage:** Optional **Max Use:** 1 **Loop:** 0100

N4*BRATTLEBORO*VT*05301~

N4*BETHLEHEM*PA*18017~

Element	Status	Description	Qualifiers/Definition	Length Min/Max	Data Element Type
N401	O	City Name	City Name	2/30	AN
N402	O	State or Province Code	Required if within U.S. or Canada	2/2	ID
N403	O	Postal Code	Zip Code	3/15	ID
N404	O	Country Code	Not Used	2/3	ID

Purpose: To specify the geographic place of the named party.

LOOP ID - 0200**100****G72 Allowance or Charge****(PO Level Allowance or Charge)****Level:** Header**Usage:** Optional**Max Use:** 1**Loop:** 0200**Repeat:** 100

G72*504*06*****-19550

Element	Status	Description	Qualifiers/Definition	Length Min/Max	Data Element Type
G7201	M	Allowance/Charge Code	47 Price & Marketing Code 499 Other Allowance 504 Freight Charge	1/3	ID
G7202	M	Allowance/Charge Handling Code	02 Off Invoice (Credit to C&S) 06 Charge to be paid by customer	2/2	ID
G7203	C	Allow/Charge Number	Not Used	1/16	AN
G7204	O	Exception Number	Not Used	1/16	AN
G7205	C	Allowance/Charge Rate	Not Used	1/15	R4
G7206	C	Allow/Charge Quantity	Not Used	1/10	R3
G7207	C	Unit/Basis Measure Code	Not Used	2/2	ID
G7208	C	Allow/Charge Total Amt	PO total level allowance for freight	1/15	N2

Purpose: To specify allowances, charges, or services.**G73 Allowance or Charge Description****Level:** Header**Usage:** Optional**Max Use:** 10**Loop:** 0200

G73*FREIGHT CHARGE

Element	Status	Description	Qualifiers/Definition	Length Min/Max	Data Element Type
G7301	M	Free-Form Description	Description of Allowance/Charge	1/45	AN

Purpose: To describe the allowance or charge in free-form format.**Detail Segments****LOOP ID - 0300****9999****G68 Line Item Detail - Product****Level:** Detail**Usage:** Mandatory**Max Use:** 1**Loop:** 0300**Repeat:** 9999

G68*210*CA*18.12*007615020203*IN*993937~

Element	Status	Description	Qualifiers/Definition	Length Min/Max	Data Element Type
G6801	M	Quantity Ordered		1/15	R0
G6802	M	Unit/Basis Measure Code	CA Case EA Each (Number of retail selling units) LB Pound PL Pallet/Unit Load	2/2	ID
G6803	O	Item List Cost		1/9	R4
G6804	C	UPC Case Code	UPC Case Code (2-5-5 format)	12/12	AN
G6805	C	Prod/Service ID Qualifier	IN C&S Item Code Qualifier	2/2	ID
G6806	C	Product/Service ID	C&S Internal Product Code	1/48	AN

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

G69 Line Item Detail - Description

Level: Detail Usage: Optional Max Use: 5 Loop: 0300

G69*ACTII BTR 94% FF 3PK~

Element	Status	Description	Qualifiers/Definition	Length Min/Max	Data Element Type
G6901	M	Free-Form Description	Product Description	1/45	AN

Purpose: To describe an item in free-form format.

G70 Line Item Detail - Miscellaneous

Level: Detail Usage: Optional Max Use: 2 Loop: 0300

G70*12*9*OZ*****021005~

Element	Status	Description	Qualifiers/Definition	Length Min/Max	Data Element Type
G7001	O	Pack		1/6	N0
G7002	C	Size		1/8	R3
G7003	C	Unit of Measure Code	EA Each CT Count PT Pint QT Quart OZ Ounce FO Fluid Ounce LB Pound GA Gallon	2/2	ID
G7009	O	Pallet Block/Tiers	Ti/Hi	6/6	N0

Purpose: To provide for miscellaneous information relative to a line item.

LOOP ID - 0310

100

G72 Allowance or Charge (Item Level Allowance or Charge)

Level: Detail Usage: Optional Max Use: 1 Loop: 0310 Repeat: 100

G72*47*02***1.1*0*CA~

Element	Status	Description	Qualifiers/Definition	Length Min/Max	Data Element Type
G7201	M	Allowance/Charge Code	47 Price & Marketing Code 499 Other Allowance 504 Freight Charge	1/3	ID
G7202	M	Allowance/Charge Handling Code	02 Off Invoice 06 Charge to be paid by customer	2/2	ID
G7203	C	Allowance/Charge Number	Not Used	1/16	AN
G7204	O	Exception Number	Not Used	1/16	AN
G7205	C	Allowance/Charge Rate	1.10 Allowance due per case	1/15	R4
G7206	C	Allow/Charge Quantity	Quantity is used from G68-01	1/10	R3
G7207	C	Unit/Basis Measure Code	CA Cases	2/2	ID
G7208	C	Allow/Charge Total Amt	Not Used at item level	1/15	N2

Purpose: To specify allowances, charges, or services.

G73 Allowance or Charge Description

Level: Detail Usage: Optional Max Use: 10 Loop: 0310

G73*START:20110103END:20110624FP:~

Element	Status	Description	Qualifiers/Definition	Length Min/Max	Data Element Type
G7301	M	Free-Form Description	Used with corresponding Allow/Charge Segment	1/45	AN

Purpose: To describe the allowance or charge in free-form format.

Summary Segments

G76 Total Purchase Order

Level: Summary Usage: Mandatory Max Use: 1 Loop: -----

G76*210*CA*1818.6*LB*98.7*CU**380520~

Element	Status	Description	Qualifiers/Definition	Length Min/Max	Data Element Type
G7601	M	Quantity Ordered	Total Cases Ordered On PO	1/15	R0
G7602	M	Unit/Basis Measure Code	CA Cases	2/2	ID
G7603	C	Weight		1/10	R2
G7604	C	Unit/Basis Measure Code	LB Pound	2/2	ID
G7605	C	Volume		1/8	R3
G7606	C	Unit/Basis Measure Code	CU Cubic Feet	2/2	ID
G7607	O	Order Sizing Fact	Not Used	1/10	R3
G7608	O	Amount	Total monetary amount of PO	1/15	N2

Purpose: To specify summary details of total items shipped in terms of quantity, weight, and volume, and to specify payment method.

SE Transaction Set Trailer (Created by Translator)

SE*25*66844~

Element	Status	Description	Qualifiers/Definition	Length Min/Max	Data Element Type
SE01	M	Number of Segments		1/10	N0
SE02	M	TS Control Number	Contains the same value as ST-02	4/9	AN

Purpose: To indicate the end of the transaction set & provide a count of the transmitted segments (including the beginning (ST) and ending (SE) segments)

Control Segments

GE Functional Group Trailer (Created by Translator)

GE*1*12638

Element	Status	Description	Qualifiers/Definition	Length Min/Max	Data Element Type
GE01	M	Number of TS Included		1/6	N0
GE02	M	Group Ctrl Number	Same as GS06	1/9	N0

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

IEA Interchange Control Trailer (Created by Translator)

IEA*1*000023750

Element	Status	Description	Qualifiers/Definition	Length Min/Max	Data Element Type
IEA01	M	Num of Include Funct Group	Contains the count of GS segments within the transmission.	1/5	N0
IEA02	M	Inter Ctrl Number	Must be the same number as in the ISA segment (ISA13) for the transmission.	9/9	N0

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

SAMPLE EDI PO

ISA*00* *00* *08*9269070010 *08*9253390120 *110117*0853*U*00401*000023606*0*P*>~
 GS*OG*8022574371*4025956220*20110117*0853*12572*X*004010UCS~
 ST*875*66537~
 G50*N*20110117*432329~
 G61*IC*JOHN PHELAN*TE*18022574371~
 G62*02*20110118~
 NTE*ORI*S/W 432327-9~
 NTE*SPH*S/W 432327-9~
 NTE*GEN*THIS PURCHASE ORDER INCORPORATES BY REFERENCE THE C&S VENDOR CONDITIONS OF SALE~
 G66*T*****NONE~
 G23*01*2**01*0.02**15**16~
 N1*BT*C&S WHOLESALE GROCERS*9*0018424670001~
 N2*BETHLEMEM PO'S 0504707~
 N3*OLD FERRY ROAD~
 N4*BRATTLEBORO*VT*05301~
 N1*ST*C&S WHOLESALE GROCERS*9*0018424670076~
 N2*BETHLEMEM PO'S 432~
 N3*4820 HANOVERVILLE RD~
 N4*BETHLEHEM*PA*18017~
 N1*VN*CONAGRA FOOD*9*0062809110000~
 N2*88 HASTINGS DRIVE~
 N4*WHITINSVILLE**01588~
 G68*210*CA*18.12*007615020203*IN*993937~
 G69*ACTII BTR 94% FF 3PK~
 G70*12*9*OZ*****021005~
 G76*210*CA*1818.6*LB*98.7*CU**380520~
 SE*25*66537~

 GE*3*12572~
 IEA*1*000023606~