

# **Daikin Applied Americas 865 Purchase Order Change Acknowledgment**

**X12/V4010/865 : 865 Purchase Order Change Acknowledgment/Request - Seller  
Initiated**

**Version: 1.0**

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<b>Notes:</b>	

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# 865 Purchase Order Change Acknowledgment/Request - Seller Initiated

Functional Group=**CA**

**Purpose:** This Draft Standard for Trial Use contains the format and establishes the data contents of the Purchase Order Change Acknowledgment/Request - Seller Initiated Transaction Set (865) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to convey acceptance or rejection of changes to a previously submitted purchase order by the seller or to notify the buyer of changes initiated by the seller to a previously submitted purchase order by the seller.

**Heading:**

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
010	ST	Transaction Set Header	M	1			Must use
020	BCA	Beginning Segment for Purchase Order Change Acknowledgment	M	1			Must use
040	CUR	Currency	M	1			Must use
050	REF	Reference Identification	M	2			Must use
150	DTM	Date/Time Reference	O	1			Used
<b>LOOP ID - N9</b>					<b>1</b>		
280	N9	Reference Identification	M	1			Must use
290	MSG	Message Text	M	1000			Must use
<b>LOOP ID - N1</b>					<b>1</b>		
300	N1	Name	M	1			Must use

**Detail:**

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
<b>LOOP ID - POC</b>					<b>≥1</b>		
010	POC	Line Item Change	M	1			Must use
<b>LOOP ID - PID</b>					<b>1</b>		
050	PID	Product/Item Description	M	1			Must use
<b>LOOP ID - ACK</b>					<b>104</b>		
270	ACK	Line Item Acknowledgment	M	1			Must use
<b>LOOP ID - N9</b>					<b>1</b>		
350	N9	Reference Identification	M	1			Must use
360	MSG	Message Text	M	1			Must use

**Summary:**

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
<b>LOOP ID - CTT</b>					<b>1</b>	<b>N3/010L</b>	
010	CTT	Transaction Totals	O	1		N3/010	Used
020	AMT	Monetary Amount	O	1		N3/020	Used
030	SE	Transaction Set Trailer	M	1			Must use

**Notes:**

- 3/010L Number of line items (CTT01) is the accumulation of the number of POC segments. If used, hash total (CTT02) is the sum of the value of quantities ordered (POC03) for each POC segment.
- 3/010 Number of line items (CTT01) is the accumulation of the number of POC segments. If used, hash total (CTT02) is the sum of the value of quantities ordered (POC03) for each POC segment.
- 3/020 When AMT is used, then one occurrence of AMT01 will = TT and AMT02 will indicate total transaction amount as calculated by the sender.

**General Usage:**

*Once an 865 is sent, vendors should not send a subsequent 865 until an 860 Confirmation on the first 865 is received from Daikin Applied Americas.*

**Change History:**

*11/16/2021*

*Added REF03 as conditionally required. Required when REF01=CO*

*08/23/2021*

*Added a usernote that the PO Number must be between 6/8 characters and numeric*

# ST Transaction Set Header

Pos: 010	Max: 1
Heading - Mandatory	
Loop: N/A	Elements: 2

**User Option (Usage):** Must use

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

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
ST01	143	Transaction Set Identifier Code	M	ID	3/3	Must use

**Description:** Code uniquely identifying a Transaction Set

**CodeList Summary** (Total Codes: 298, Included: 1)

**Code Name**

865 Purchase Order Change Acknowledgment/Request - Seller Initiated

ST02	329	Transaction Set Control Number	M	AN	4/9	Must use
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**Description:** Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set

## Semantics:

1. The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).

# BCA Beginning Segment for Purchase Order Change Acknowledgment

Pos: 020	Max: 1
Heading - Mandatory	
Loop: N/A	Elements: 6

**User Option (Usage):** Must use

**Purpose:** To indicate the beginning of the Purchase Order Change Acknowledgment Transaction Set and transmit identifying numbers and dates

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
BCA01	353	<b>Transaction Set Purpose Code</b>	M	ID	2/2	Must use
<b>Description:</b> Code identifying purpose of transaction set						
<b>CodeList Summary</b> (Total Codes: 65, Included: 1)						
<u>Code</u> <u>Name</u>						
00 Original						
BCA02	587	<b>Acknowledgment Type</b>	M	ID	2/2	Must use
<b>Description:</b> Code specifying the type of acknowledgment						
<b>CodeList Summary</b> (Total Codes: 15, Included: 2)						
<u>Code</u> <u>Name</u>						
AC Acknowledge - With Detail and Change						
AD Acknowledge - With Detail, No Change						
BCA03	324	<b>Purchase Order Number</b>	M	AN	1/22	Must use
<b>Description:</b> Identifying number for Purchase Order assigned by the orderer/purchaser						
<b>User Note 1:</b> <i>This value must be 6/8 characters and numeric</i>						
BCA04	328	<b>Release Number</b>	O	AN	1/30	Used
<b>Description:</b> Number identifying a release against a Purchase Order previously placed by the parties involved in the transaction						
<b>User Note 1:</b> <i>Must be returned if present on the 850/860</i>						
BCA06	373	<b>Date</b>	M	DT	8/8	Must use
<b>Description:</b> Date expressed as CCYYMMDD						
<b>User Note 1:</b> <i>Purchase Order Date</i>						
BCA10	373	<b>Date</b>	M	DT	8/8	Must use
<b>Description:</b> Date expressed as CCYYMMDD						
<b>User Note 1:</b> <i>POC Acknowledgement Date</i>						

## Semantics:

1. BCA06 is the date assigned by the purchaser to purchase order.
2. BCA09 is the seller's order number.
3. BCA10 is the date assigned by the sender to the acknowledgment.
4. BCA11 is the date of the purchase order change request.

5. BCA12 is the order change acknowledgment date.

# CUR Currency

<b>Pos: 040</b>	<b>Max: 1</b>
<b>Heading - Mandatory</b>	
<b>Loop: N/A</b>	<b>Elements: 2</b>

**User Option (Usage):** Must use

**Purpose:** To specify the currency (dollars, pounds, francs, etc.) used in a transaction

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
CUR01	98	<b>Entity Identifier Code</b>	M	ID	2/3	Must use

**Description:** Code identifying an organizational entity, a physical location, property or an individual

**CodeList Summary** (Total Codes: 1312, Included: 1)

**Code Name**

BY Buying Party (Purchaser)

CUR02	100	<b>Currency Code</b>	M	ID	3/3	Must use
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**Description:** Code (Standard ISO) for country in whose currency the charges are specified

## Syntax Rules:

1. C0807 - If CUR08 is present, then CUR07 is required.
2. C0907 - If CUR09 is present, then CUR07 is required.
3. L101112 - If CUR10 is present, then at least one of CUR11 or CUR12 is required.
4. C1110 - If CUR11 is present, then CUR10 is required.
5. C1210 - If CUR12 is present, then CUR10 is required.
6. L131415 - If CUR13 is present, then at least one of CUR14 or CUR15 is required.
7. C1413 - If CUR14 is present, then CUR13 is required.
8. C1513 - If CUR15 is present, then CUR13 is required.
9. L161718 - If CUR16 is present, then at least one of CUR17 or CUR18 is required.
10. C1716 - If CUR17 is present, then CUR16 is required.
11. C1816 - If CUR18 is present, then CUR16 is required.
12. L192021 - If CUR19 is present, then at least one of CUR20 or CUR21 is required.
13. C2019 - If CUR20 is present, then CUR19 is required.
14. C2119 - If CUR21 is present, then CUR19 is required.



# REF Reference Identification

Pos: 050	Max: 2
Heading - Mandatory	
Loop: N/A	Elements: 3

**User Option (Usage):** Must use

**Purpose:** To specify identifying information

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
REF01	128	Reference Identification Qualifier	M	ID	2/3	Must use

**Description:** Code qualifying the Reference Identification

**CodeList Summary** (Total Codes: 1503, Included: 2)

**Code Name**

CO Customer Order Number

**User Note 1:**

*Return if present on the order (850/860)*

IA Internal Vendor Number

**User Note 1:**

*Mandatory*

*Return value sent on the order (850/860)*

REF02	127	Reference Identification	C	AN	1/30	Used
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**Description:** Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

**User Note 1:** *Required when REF01=IA*

REF03	352	Description	C	AN	1/80	Used
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**Description:** A free-form description to clarify the related data elements and their content

**User Note 1:** *Required when REF01=CO*

## Syntax Rules:

1. R0203 - At least one of REF02 or REF03 is required.

## Semantics:

1. REF04 contains data relating to the value cited in REF02.

# DTM Date/Time Reference

Pos: 150	Max: 1
Heading - Optional	
Loop: N/A	Elements: 2

**User Option (Usage):** Used

**Purpose:** To specify pertinent dates and times

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
DTM01	374	Date/Time Qualifier	M	ID	3/3	Must use

**Description:** Code specifying type of date or time, or both date and time

**CodeList Summary** (Total Codes: 1112, Included: 1)

**Code Name**

067 Current Schedule Delivery

**User Note 1:**

*If item scheduled delivery dates vary, please utilize the line level ACK segment to indicate the updated date (ACK04/05).*

DTM02	373	Date	M	DT	8/8	Must use
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**Description:** Date expressed as CCYYMMDD

## Syntax Rules:

1. R020305 - At least one of DTM02, DTM03 or DTM05 is required.
2. C0403 - If DTM04 is present, then DTM03 is required.
3. P0506 - If either DTM05 or DTM06 is present, then the other is required.

# Loop Reference Identification

Pos: 280	Repeat: 1
Conditional	
Loop: N9	Elements: N/A

**User Option (Usage):** Used

**Purpose:** To transmit identifying information as specified by the Reference Identification Qualifier

## Loop Summary:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Usage</u>
280	N9	Reference Identification	M	1		Must use
290	MSG	Message Text	M	1000		Must use

# N9 Reference Identification

Pos: 280	Max: 1
Heading - Mandatory	
Loop: N9	Elements: 2

**User Option (Usage):** Must use

**Purpose:** To transmit identifying information as specified by the Reference Identification Qualifier

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N901	128	Reference Identification Qualifier	M	ID	2/3	Must use

**Description:** Code qualifying the Reference Identification

**CodeList Summary** (Total Codes: 1503, Included: 1)

### Code Name

L1 Letters or Notes

N902	127	Reference Identification	M	AN	1/30	Must use
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**Description:** Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

**User Note 1:** GEN: General Note

## Syntax Rules:

1. R0203 - At least one of N902 or N903 is required.
2. C0605 - If N906 is present, then N905 is required.

## Semantics:

1. N906 reflects the time zone which the time reflects.
2. N907 contains data relating to the value cited in N902.

# MSG Message Text

Pos: 290	Max: 1000
Heading - Mandatory	
Loop: N9	Elements: 1

**User Option (Usage):** Must use

**Purpose:** To provide a free-form format that allows the transmission of text information

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
MSG01	933	Free-Form Message Text	M	AN	1/264	Must use

**Description:** Free-form message text

## Syntax Rules:

1. C0302 - If MSG03 is present, then MSG02 is required.

## Semantics:

1. MSG03 is the number of lines to advance before printing.

# Loop Name

Pos: 300	Repeat: 1
Mandatory	
Loop: N1	Elements: N/A

**User Option (Usage):** Must use

**Purpose:** To identify a party by type of organization, name, and code

## Loop Summary:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Usage</u>
300	N1	Name	M	1		Must use

# N1 Name

<b>Pos: 300</b>	<b>Max: 1</b>
<b>Heading - Mandatory</b>	
<b>Loop: N1</b>	<b>Elements: 4</b>

**User Option (Usage):** Must use

**Purpose:** To identify a party by type of organization, name, and code

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>				
N101	98	<b>Entity Identifier Code</b>	M	ID	2/3	Must use				
<p><b>Description:</b> Code identifying an organizational entity, a physical location, property or an individual</p> <p><b>CodeList Summary</b> (Total Codes: 1312, Included: 1)</p> <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>VN</td> <td>Vendor</td> </tr> </tbody> </table>							<u>Code</u>	<u>Name</u>	VN	Vendor
<u>Code</u>	<u>Name</u>									
VN	Vendor									
N102	93	<b>Name</b>	M	AN	1/60	Must use				
<p><b>Description:</b> Free-form name</p>										
N103	66	<b>Identification Code Qualifier</b>	M	ID	1/2	Must use				
<p><b>Description:</b> Code designating the system/method of code structure used for Identification Code (67)</p> <p><b>CodeList Summary</b> (Total Codes: 215, Included: 1)</p> <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>92</td> <td>Assigned by Buyer or Buyer's Agent</td> </tr> </tbody> </table>							<u>Code</u>	<u>Name</u>	92	Assigned by Buyer or Buyer's Agent
<u>Code</u>	<u>Name</u>									
92	Assigned by Buyer or Buyer's Agent									
N104	67	<b>Identification Code</b>	M	AN	2/80	Must use				
<p><b>Description:</b> Code identifying a party or other code</p> <p><b>User Note 1:</b> <i>Return value sent on the 850/860</i></p>										

## Syntax Rules:

1. R0203 - At least one of N102 or N103 is required.
2. P0304 - If either N103 or N104 is present, then the other is required.

# Loop Line Item Change

Pos: 010      Repeat: >1  
 Mandatory  
 Loop: POC   Elements: N/A

**User Option (Usage):** Must use

**Purpose:** To specify changes to a line item

## Loop Summary:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Usage</u>
010	POC	Line Item Change	M	1		Must use
050		Loop PID	M		1	Must use
270		Loop ACK	M		104	Must use
350		Loop N9	C		1	Used



# POC Line Item Change

Pos: 010 Max: 1  
 Detail - Mandatory  
 Loop: POC Elements: 10

**User Option (Usage):** Must use

**Purpose:** To specify changes to a line item

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>																										
POC01	350	<b>Assigned Identification</b>	M	AN	1/20	Must use																										
<p><b>Description:</b> Alphanumeric characters assigned for differentiation within a transaction set</p> <p><b>User Note 1:</b> <i>Must match value sent on the Order (850/860)</i></p>																																
POC02	670	<b>Change or Response Type Code</b>	M	ID	2/2	Must use																										
<p><b>Description:</b> Code specifying the type of change to the line item</p> <p><b>CodeList Summary</b> (Total Codes: 29, Included: 1)</p> <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>RZ</td> <td>Replace All Values</td> </tr> </tbody> </table>							<u>Code</u>	<u>Name</u>	RZ	Replace All Values																						
<u>Code</u>	<u>Name</u>																															
RZ	Replace All Values																															
POC03	330	<b>Quantity Ordered</b>	M	R	1/15	Must use																										
<p><b>Description:</b> Quantity ordered</p> <p><b>User Note 1:</b> <i>Previous/Original Order Qty</i></p>																																
POC04	671	<b>Quantity Left to Receive</b>	M	R	1/9	Must use																										
<p><b>Description:</b> Quantity left to receive as qualified by the unit of measure</p> <p><b>User Note 1:</b> <i>Should match POC03</i></p>																																
POC05	C001	<b>Composite Unit of Measure</b>	M	Comp		Must use																										
<p><b>Description:</b> To identify a composite unit of measure(See Figures Appendix for examples of use)</p>																																
POC05-01	355	<b>Unit or Basis for Measurement Code</b>	M	ID	2/2	Must use																										
<p><b>Description:</b> Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken</p> <p><b>CodeList Summary</b> (Total Codes: 794, Included: 44)</p> <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr><td>05</td><td>5 Meter</td></tr> <tr><td>12</td><td>12 PCS</td></tr> <tr><td>18</td><td>55 Gallon Drum</td></tr> <tr><td>30</td><td>30 Gallon Drum</td></tr> <tr><td>5C</td><td>5 Gallon Drum</td></tr> <tr><td>5I</td><td>Standard Cubic Foot</td></tr> <tr><td>B8</td><td>Board Foot</td></tr> <tr><td>CM</td><td>Centimeter</td></tr> <tr><td>CS</td><td>Case</td></tr> <tr><td>CY</td><td>Cubic Yard</td></tr> <tr><td>DA</td><td>Days</td></tr> <tr><td>DH</td><td>Miles</td></tr> </tbody> </table>							<u>Code</u>	<u>Name</u>	05	5 Meter	12	12 PCS	18	55 Gallon Drum	30	30 Gallon Drum	5C	5 Gallon Drum	5I	Standard Cubic Foot	B8	Board Foot	CM	Centimeter	CS	Case	CY	Cubic Yard	DA	Days	DH	Miles
<u>Code</u>	<u>Name</u>																															
05	5 Meter																															
12	12 PCS																															
18	55 Gallon Drum																															
30	30 Gallon Drum																															
5C	5 Gallon Drum																															
5I	Standard Cubic Foot																															
B8	Board Foot																															
CM	Centimeter																															
CS	Case																															
CY	Cubic Yard																															
DA	Days																															
DH	Miles																															

<u>Code</u>	<u>Name</u>
DO	Dollars, U.S.
DZ	Dozen
EA	Each
F2	Square Foot
FT	Foot
GL	Gallon
GS	Gross
HF	Hundred Feet
HH	Hundred Cubic Feet
HR	Hours
IN	Inch
KG	Kilogram
LB	Pound
LT	Liter
MM	Millimeter
MO	Months
MR	Meter
OP	Two pack
OZ	Ounce - Av
P4	Four-pack
P6	Six pack
P9	Nine pack
PR	Pair
PT	Pint
QT	Quart
RK	30FT Roll
RL	Roll
SI	Square Inch
SM	Square Meter
TN	Net Ton
UN	Unit
YD	Yard

POC06 212 **Unit Price** M R 1/17 Must use

**Description:** Price per unit of product, service, commodity, etc.

POC08 235 **Product/Service ID Qualifier** X ID 2/2 Used

**Description:** Code identifying the type/source of the descriptive number used in Product/Service ID (234)

**CodeList Summary** (Total Codes: 477, Included: 1)

**Code Name**

BP Buyer's Part Number

**User Note 1:**

*Return if present on the 850/860*

POC09 234 **Product/Service ID** X AN 1/48 Used

**Description:** Identifying number for a product or service

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
POC10	235	<b>Product/Service ID Qualifier</b>	X	ID	2/2	Used
<p><b>Description:</b> Code identifying the type/source of the descriptive number used in Product/Service ID (234)</p> <p><b>CodeList Summary</b> (Total Codes: 477, Included: 1)</p> <p><b>Code Name</b></p> <p>VP Vendor's (Seller's) Part Number</p>						
POC11	234	<b>Product/Service ID</b>	X	AN	1/48	Used
<p><b>Description:</b> Identifying number for a product or service</p>						

### Syntax Rules:

1. C030405 - If POC03 is present, then POC04 and POC05 are required.
2. C0706 - If POC07 is present, then POC06 is required.
3. P0809 - If either POC08 or POC09 is present, then the other is required.
4. P1011 - If either POC10 or POC11 is present, then the other is required.
5. P1213 - If either POC12 or POC13 is present, then the other is required.
6. P1415 - If either POC14 or POC15 is present, then the other is required.
7. P1617 - If either POC16 or POC17 is present, then the other is required.
8. P1819 - If either POC18 or POC19 is present, then the other is required.
9. P2021 - If either POC20 or POC21 is present, then the other is required.
10. P2223 - If either POC22 or POC23 is present, then the other is required.
11. P2425 - If either POC24 or POC25 is present, then the other is required.
12. P2627 - If either POC26 or POC27 is present, then the other is required.

### Semantics:

1. POC01 is the purchase order line item identification.

# Loop Product/Item Description

Pos: 050	Repeat: 1
Mandatory	
Loop: PID	Elements: N/A

**User Option (Usage):** Must use

**Purpose:** To describe a product or process in coded or free-form format

## Loop Summary:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Usage</u>
050	PID	Product/Item Description	M	1		Must use

# PID Product/Item Description

Pos: 050	Max: 1
Detail - Mandatory	
Loop: PID	Elements: 3

**User Option (Usage):** Must use

**Purpose:** To describe a product or process in coded or free-form format

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
PID01	349	Item Description Type	M	ID	1/1	Must use

**Description:** Code indicating the format of a description

**CodeList Summary** (Total Codes: 3, Included: 1)

Code Name

F Free-form

PID02	750	Product/Process Characteristic Code	M	ID	2/3	Must use
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**Description:** Code identifying the general class of a product or process characteristic

**CodeList Summary** (Total Codes: 217, Included: 1)

Code Name

08 Product

PID05	352	Description	M	AN	1/80	Must use
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**Description:** A free-form description to clarify the related data elements and their content

## Syntax Rules:

1. C0403 - If PID04 is present, then PID03 is required.
2. R0405 - At least one of PID04 or PID05 is required.
3. C0703 - If PID07 is present, then PID03 is required.
4. C0804 - If PID08 is present, then PID04 is required.
5. C0905 - If PID09 is present, then PID05 is required.

## Semantics:

1. Use PID03 to indicate the organization that publishes the code list being referred to.
2. PID04 should be used for industry-specific product description codes.
3. PID08 describes the physical characteristics of the product identified in PID04. A "Y" indicates that the specified attribute applies to this item; an "N" indicates it does not apply. Any other value is indeterminate.
4. PID09 is used to identify the language being used in PID05.

# Loop Line Item Acknowledgment

Pos: 270	Repeat: 104
Mandatory	
Loop: ACK	Elements: N/A

**User Option (Usage):** Must use

**Purpose:** To acknowledge the ordered quantities and specify the ready date for a specific line item

## Loop Summary:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Usage</u>
270	ACK	Line Item Acknowledgment	M	1		Must use

# ACK Line Item Acknowledgment

Pos: 270	Max: 1
Detail - Mandatory	
Loop: ACK	Elements: 5

**User Option (Usage):** Must use

**Purpose:** To acknowledge the ordered quantities and specify the ready date for a specific line item

## Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
ACK01	668	Line Item Status Code	M	ID	2/2	Must use

**Description:** Code specifying the action taken by the seller on a line item requested by the buyer

**User Note 1:** *If an item cannot be fulfilled and needs to be Rejected, please contact your Daikin Buyer*

**CodeList Summary** (Total Codes: 26, Included: 5)

**Code Name**

- DR Item Accepted - Date Rescheduled
- IA Item Accepted
- IB Item Backordered
- IP Item Accepted - Price Changed

**User Note 1:**

*If ACK01 = IP, the new price for this item must be sent in POC06*

- IQ Item Accepted - Quantity Changed

ACK02	380	Quantity	C	R	1/15	Used
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**Description:** Numeric value of quantity

**User Note 1:** *Required if itemStatusCode is IB or IQ*

ACK03	355	Unit or Basis for Measurement Code	C	ID	2/2	Used
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**Description:** Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

**User Note 1:** *Required if itemStatusCode is IB or IQ*

**CodeList Summary** (Total Codes: 794, Included: 43)

**Code Name**

- 05 5 Meter
- 12 12 PCS
- 18 55 Gallon Drum
- 30 30 Gallon Drum
- 5C 5 Gallon Drum
- 5I Standard Cubic Foot
- B8 Board Foot
- CM Centimeter
- CS Case
- CY Cubic Yard
- DA Days
- DH Miles
- DO Dollars, U.S.

<u>Code</u>	<u>Name</u>
DZ	Dozen
EA	Each
F2	Square Foot
FT	Foot
GL	Gallon
GS	Gross
HF	Hundred Feet
HH	Hundred Cubic Feet
HR	Hours
IN	Inch
KG	Kilogram
LB	Pound
LT	Liter
MM	Millimeter
MO	Months
MR	Meter
OP	Two pack
OZ	Ounce - Av
P4	Four-pack
P6	Six pack
P9	Nine pack
PR	Pair
PT	Pint
QT	Quart
RK	30FT Roll
SI	Square Inch
SM	Square Meter
TN	Net Ton
UN	Unit
YD	Yard

ACK04 374 **Date/Time Qualifier** C ID 3/3 Used

**Description:** Code specifying type of date or time, or both date and time

**User Note 1:** Required if ItemStatusCode is DR or IB

*Only send if changing delivery date from order*

**CodeList Summary** (Total Codes: 1112, Included: 1)

Code Name

067 Current Schedule Delivery

ACK05 373 **Date** C DT 8/8 Used

**Description:** Date expressed as CCYYMMDD

**User Note 1:** Required if itemStatusCode is DR or IB

### Syntax Rules:

1. P0203 - If either ACK02 or ACK03 is present, then the other is required.
2. C0405 - If ACK04 is present, then ACK05 is required.



3. P0708 - If either ACK07 or ACK08 is present, then the other is required.
4. P0910 - If either ACK09 or ACK10 is present, then the other is required.
5. P1112 - If either ACK11 or ACK12 is present, then the other is required.
6. P1314 - If either ACK13 or ACK14 is present, then the other is required.
7. P1516 - If either ACK15 or ACK16 is present, then the other is required.
8. P1718 - If either ACK17 or ACK18 is present, then the other is required.
9. P1920 - If either ACK19 or ACK20 is present, then the other is required.
10. P2122 - If either ACK21 or ACK22 is present, then the other is required.
11. P2324 - If either ACK23 or ACK24 is present, then the other is required.
12. P2526 - If either ACK25 or ACK26 is present, then the other is required.
13. P2728 - If either ACK27 or ACK28 is present, then the other is required.
14. C282729 - If ACK28 is present, then ACK27 and ACK29 are required.

**Semantics:**

1. ACK29 Industry Reason Code may be used to identify the item status. In addition, it may be used in conjunction with ACK01 to further clarify the status.

# Loop Reference Identification

Pos: 350	Repeat: 1
Conditional	
Loop: N9	Elements: N/A

**User Option (Usage):** Used

**Purpose:** To transmit identifying information as specified by the Reference Identification Qualifier

## Loop Summary:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Usage</u>
350	N9	Reference Identification	M	1		Must use
360	MSG	Message Text	M	1		Must use

### User Note 1:

*When BCA02 = AC and ACK01 = DR, IB, IP, or IQ a note is required*

# N9 Reference Identification

Pos: 350	Max: 1
Detail - Mandatory	
Loop: N9	Elements: 2

**User Option (Usage):** Must use

**Purpose:** To transmit identifying information as specified by the Reference Identification Qualifier

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N901	128	Reference Identification Qualifier	M	ID	2/3	Must use

**Description:** Code qualifying the Reference Identification

**CodeList Summary** (Total Codes: 1503, Included: 1)

### Code Name

L1 Letters or Notes

N902	127	Reference Identification	M	AN	1/30	Must use
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**Description:** Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

**User Note 1:** GEN: General Note

## Syntax Rules:

1. R0203 - At least one of N902 or N903 is required.
2. C0605 - If N906 is present, then N905 is required.

## Semantics:

1. N906 reflects the time zone which the time reflects.
2. N907 contains data relating to the value cited in N902.

# MSG Message Text

Pos: 360	Max: 1
Detail - Mandatory	
Loop: N9	Elements: 1

**User Option (Usage):** Must use

**Purpose:** To provide a free-form format that allows the transmission of text information

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
MSG01	933	Free-Form Message Text	M	AN	1/264	Must use

**Description:** Free-form message text

## Syntax Rules:

1. C0302 - If MSG03 is present, then MSG02 is required.

## Semantics:

1. MSG03 is the number of lines to advance before printing.

# Loop Transaction Totals

Pos: 010      Repeat: 1  
 Optional  
 Loop: CTT    Elements: N/A

**User Option (Usage):** Used

**Purpose:** To transmit a hash total for a specific element in the transaction set

## Loop Summary:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Usage</u>
010	CTT	Transaction Totals	O	1		Used
020	AMT	Monetary Amount	O	1		Used

# CTT Transaction Totals

Pos: 010	Max: 1
Summary - Optional	
Loop: CTT	Elements: 1

**User Option (Usage):** Used

**Purpose:** To transmit a hash total for a specific element in the transaction set

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
CTT01	354	Number of Line Items	O	N0	1/6	Used

**Description:** Total number of line items in the transaction set

## Syntax Rules:

1. P0304 - If either CTT03 or CTT04 is present, then the other is required.
2. P0506 - If either CTT05 or CTT06 is present, then the other is required.

# AMT Monetary Amount

Pos: 020                      Max: 1  
 Summary - Optional  
 Loop: CTT                  Elements: 2

**User Option (Usage):** Used

**Purpose:** To indicate the total monetary amount

**Element Summary:**

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
AMT01	522	<b>Amount Qualifier Code</b>	M	ID	1/3	Must use
		<b>Description:</b> Code to qualify amount				
		<b>CodeList Summary</b> (Total Codes: 1473, Included: 1)				
		<u>Code</u>		<u>Name</u>		
		TT		Total Transaction Amount		
AMT02	782	<b>Monetary Amount</b>	M	R	1/18	Must use
		<b>Description:</b> Monetary amount				

# SE Transaction Set Trailer

Pos: 030	Max: 1
Summary - Mandatory	
Loop: N/A	Elements: 2

**User Option (Usage):** Must use

**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)

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
SE01	96	<b>Number of Included Segments</b>	M	N0	1/10	Must use
		<b>Description:</b> Total number of segments included in a transaction set including ST and SE segments				
SE02	329	<b>Transaction Set Control Number</b>	M	AN	4/9	Must use
		<b>Description:</b> Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set				

## Comments:

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