## PN12c Multipin - 15 A



<mark>р ()</mark> н		Reverse Interiors	Recept # -001		
(A) (A) F			Recept # -001	Reverse Interiors	Inlet # -001
	Reverse	With Flush Mount (poly only)	Recept # -142 <sup>8</sup>		
	nteriors	Locking Pawl	Recept # -824-300		
		Self-Returning Lid (Manual Close)	Recept # -NC		
	<b>Flush Mount</b> replaces female asing)	<sup>8</sup> IP55 rating with Flush Mount casing.			
le la	ocking Pawl				

PN12c Receptacle 11P+G = 03-A4001-001

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## PN12c

### Handle Option Guide pgs 237-238

## **INSTALLATION ACCESSORIES – SIZE 1**

When properly installed, all accessories meet or exceed the environmental ratings of the devices they are mounted to; unless otherwise noted.

HANDLE WITH N	IPT	PART # POLY	PART # METAL	_ <u> </u>	JLY CONDU	T ENTRY WIT	H NPT	PART #	
Poly	1/2"	511P0N05	791P0N05L	OXES		30°	1/2"	511B3N05	* Interior volum with receptacl
1 dty	3/4"	511P0N07	791P0N07L		🏏 * 7.0 in		3/4"	511B3N07	installed.
Metal	1"	511P0N10	791P0N10L	P	DLY WALL B	OX WITH NPT			
0		For available o	cord grips, see pg 159.	-	1	0°	1/2"	511B0N05	* Interior volume with receptacl
POLY HANDLE W	ITH CORD GRIP	CABLE RANGE	PART #			n <sup>3</sup> 0°	3/4"	511B0N07	installed.
		.350520"	711P0BP6	М	ETAL WALL	BOX WITH NP	т		
		.520680"	711P0CP5	1	5	0°	1/2"	591B0N05	<ul> <li>Interior volume with receptacle</li> </ul>
		.680980"	711P0DP4	ঘ		n <sup>3</sup> 0°	3/4"	591B0N07	installed.
METAL HANDLE	WITH CORD GRIP			P	DLY WALL B	OX WITH ANG	LE		
		.438500"	791P0BS3L	1		70°		511C7000	70° poly boxes a
		.500562"	791P0BS4L		1				not drilled.
		.562625"	791P0CS1L	* 8	2.0 in <sup>3</sup>				* Interior volume with receptacle
		.625750"	791P0CS4L		14月前前二	2	Ground Bar	51-AA089	installed.
				М	ETAL BOX W	/ITH NPT			
		.750875"	791P0DS1L	_	Lange V	0°	1/2"	7T1F0N05	
		875-1.000"	791P0DS3L	9		0°	3/4"	7T1F0N07	
POLY 90° HANDI	LE WITH NPT					0°	1"	7T1F0N10	
- Dell	1/2"		751P9N05	٦	1	0°	1 1/4"	7T1F0N12	
IO.	3/4"		751P9N07	P	DLY ANGLE \	WITH METAL I	BOX WITH NPT		
	1"		751P9N10	d	00	30°	1/2"	711C3N05	
STAINLESS STE	EL HANDLE WITH	CORD GRIP		1		30°	3/4"	711C3N07	<ul> <li>Interior volume with receptacle</li> </ul>
		.438500"	7X1P0BS3	4		30°	1"	711C3N10	installed.
		.500562"	7X1P0BS4	* 3	0.0 in <sup>3</sup>	30°	1 1/4"	711C3N12	
		.562625"	7X1P0CS1	М	ETAL ANGLE	E WITH METAI	BOX WITH NPT		
For Stainless Steel devices only.		.625750"	7X1P0CS4	4	e e	45°	1/2"	791C4N05	
aonoco ong.		.750875"	7X1P0DS1			45°	3/4"	791C4N07	<ul> <li>Interior volume with receptacle</li> </ul>
		.875-1.000"	7X1P0DS2	প		45°	1"	791C4N10	installed.
					7.0 in <sup>3</sup>	45°	1 1/4"	791C4N12	
POLY HANDLE				ST	TAINLESS ST		H STAINLESS STEEL		_
		.350700"	511P0D18	1	12	30°	3/4"	7X1C3N07	Includes angle adapter as showr
0					9	30°	1"	7X1F0N10	For Stainless Ste devices only.
POLY ANGLED H	ANDLE			SEI PI	ROTECTIVE I	NLET/PLUG C	AP		
		.354708"	511P6D18	CCESSOR		01-N	A426 For Inlets/P	lugs Only.	
POLY ANGLE					USH MOUN				
	_		511M7	ă_	0	01-2	A142		
	MB Box 30° 5	11МЗ	70° Panel mounting	SUc	ORD GRIP W	ITH OPTIONS			
METAL ANGLE			only.			see p	ig 159		
	0° 5	91M0	45° <b>591M4</b>		ULTI-CONTA	CT REMOVAL			
	FS/FD Box 30°	791M3FS			RIMP <u>ER TOO</u>	61-C	A593 OR EQUAL)		
	please verify that your FS b	ely 4.2" x 2.7". Due to the variat ox matches our dimensions, if n					N30		
STAINLESS STE	other solutions.			E	JROPEAN CE	RIMPING TOOI			
	30°	7X1M3	For Stainless Steel			61-C	A500		

## DSN12c Multipin - 15 A

#### Ratings

• Voltage 480 VAC Max/130 VDC

- Amperage Rating 15 A Non-Current Interrupting
- Environmental Ratings Type 4X/IP66/IP67/IP69/IP69K
- Temperature Range Min -40°F/Max 140°F See pg 254 for temperatures outside of this range.
- Wiring Capacity Based on THHN wire sizes. Min 18 AWG Max 14 AWG
- Certifications UL 2238, NOM

See pg 39-40 for DSN12c dimensions.



### **North American Configurations**

VOLTAGE	POLARITY	PART # POLY	PART # POLY
480 V	11P+G	63-A4001	63-A8001

Main Options		RECEPTACLE OPTIONS	SUFFIX #
5/16"	Padlock Pawl	Straight Insertion Mushroom Pawl	Recept # -352⁵ Recept # -375
		Padlock Pawl Self-Returning Lid (Manual Close)	Recept # -843 Recept # -NC
Ó	Mushroom Pawl	<b>Notes:</b> <sup>5</sup> This option includes the Self-Returning Lid.	•



Order Example: 480 V DSN12c + mushroom pawl DSN12c 11P+6 Receptacle = 63-A4001-375

## DSN12c

### **INSTALLATION ACCESSORIES – SIZE 1 Handle Option**

When properly installed, all accessories meet or exceed the environmental ratings of the devices they are mounted to; unless otherwise noted.

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ES	HANDLE WITH	NPT	PART # POLY	PART # METAL	ES	POLY CONDU	IT ENTRY WIT	H NPT	PART #	
HANDLES	Dalu	1/2"	511P0N05	791P0N05L	BOXES	-	30°	1/2"	511B3N05	* Interior volume
AN	Poly	3/4"	511P0N07	791P0N07L	6		30°	3/4"	511B3N07	with receptacle
I	Metal	1"	511P0N10	791P0N10L		* 6.7	in <sup>3</sup>			installed.
	9					POLY WALL B	OX WITH ANG	LE		
			For available co	ord grips, see pg 159.			70°		511C7000	70° poly boxes are
	POLY HANDLE	WITH CORD GRIP	CABLE RANGE	PART #						not drilled.
			.350520"	711P0BP6		* 82.0 in <sup>3</sup>				* Interior volume
			.520680"	711P0CP5		Last parts				with receptacle installed.
			.680980"	711P0DP4			2	Ground	Bar <b>51-AA089</b>	
	METAL HANDLI	E WITH CORD GRIP				POLY ANGLE	WITH METAL I	вох with NPT		
			.438500"				70°	1/2"	711C7N05	
	660		.500562"			F	70°	3/4"	711C7N07	* Interior volume
			.562625"			20	<b>7</b> 0°	1"	711C7N10	with receptacle installed.
			.625750"	791P0CS4L		* 74.6 in <sup>3</sup>	70°	1 1/4"	711C7N12	IIIstatteu.
	POLY HANDLE						70°	1 1/2"	711C7N15	
			.350700"	511P0D18		METAL BOX W				
							0°	1/2"	7T1F0N05	
	POLY EXTENDE	D HANDLE					0°	3/4"	7T1F0N07	
			.200820"	511P0D21		0- 1-	0°	1"	7T1F0N10	
							0°	1 1/4"	7T1F0N12	
	POLY ANGLED	HANDLE				POLY ANGLE		BOX WITH NPT		
			.354708"	511P6D18			30°	1/2"	711C3N05	* Interior volume
							30°	3/4"	711C3N07	<ul> <li>Interior volume with receptacle</li> </ul>
						* 29.8 in <sup>3</sup>	30° 30°	1"	711C3N10	installed.
								1 1/4" For other configu	711C3N12 ations, contact Customer Servi	°P
S	POLY ANGLE				S	FINGER DRAV		rorotion configu		
ANGLES					CESSORIES		VPLATES	Se	t of Two (2)	
ž		MB Box 30°	511M3		S	U	61-1		commended for cord to cord assen easier connector closure.	nbly applications,
٩					ES	PROTECTIVE	INLET/PLUG C			
		70°	511M7	Panel mounting only.	ACC					
							61-1	<b>A426</b> Fo	r Inlets/Plugs Only.	
	METAL ANGLE				SCELLANEOUS	PADLOCKABL	E INLET/PLU	G CAP		
		0°	591M0		Ň	22	61-1	<b>A826</b> Fo	r Inlets/Plugs Only.	
	. The				I ₹		0			
				Base measures approximately 4.2" x 2.7". Due to the	Ē	MULTI-CONTA	ACT REMOVAL	TOOL		
				variation in sizes of	ISC		61-C	A593		
		FS/FD Box 30°	791M3FS	FS boxes, please verify that your FS	K	CRIMPER TOO	DL (GREENLEE	OR EQUAL)		
				box matches our dimensions, if not call			401	130		
				Customer Service for other solutions.						
		/ F °	E0114/			EUROPEAN C	RIMPING TOOI			
		45°	591M4				61-C	A500		
	, ,					RECEPTACLE	LOCKING PIN			
						0	0			(0)
							LP-	<b>843</b> Re	quires Padlockable Pawl option (-8	43) on receptacle.

## DSN24c/DS24c Multipin 10 A

#### Ratings

- Voltage DSN24c 480 VAC Max/130 VDC DS24c 250 VAC Max/130 VDC
- Amperage Rating 10 A Non-Current Interrupting
- Environmental Ratings Type 4X/IP66/IP67 (Poly Only) Type 3R/IP54/IP55 (Stainless Steel)
- Temperature Range Min -40°F/Max 140°F See pg 254 for temperatures outside of this range.
- Wiring Capacity
   Based on THHN wire sizes.
   Min 18 AWG Max 14 AWG
- Certifications UL 2238, NOM

See pg 39-40 for DSN24c dimensions.



#### **North American Configurations**

	F	PART #	PART #			
TAGE POLARITY POLY		STAINLESS STEEL	POLY	STAINLESS STEEL		
23P+G	-	37-B4002-SS	-	37-B8002-SS		
23P+G	63-B4002	-	63-B8002	-		
		POLARITY         POLY           23P+G         -	POLY         STAINLESS STEEL           23P+G         -         37-B4002-SS	POLARITY         POLY         STAINLESS STEEL         POLY           23P+G         -         37-B4002-SS         -		

For international configurations and ratings (IEC,CE) visit meltric.com/international-catalog or contact Customer Service at 800-433-7642.

	RECEPTACLE OPTIONS	SUFFIX #	
	Straight Insertion	Recept # -352 <sup>2</sup>	
Padlock Pawl	Mushroom Pawl	Recept # -375	
	Padlock Pawl	Recept # -843	
	Self-Returning Lid (Manual Close)	Recept # -NC	
Mushroom			
Pawl	<b>Notes:</b> <sup>2</sup> This option includes the Self-Returning Lid.		
	Padlock Pawl Mushroom Pawl	Padlock Pawl       Straight Insertion         Mushroom Pawl       Padlock Pawl         Self-Returning Lid (Manual Close)         Mushroom       Notes:	



Order Example: 480 V DSN24c + mushroom pawl DSN24c 22P Poly receptacle = 63-B4002-375

## DSN24c/DS24c

**INSTALLATION ACCESSORIES – SIZE 2** 

When properly installed, all accessories meet or exceed the environmental ratings of the devices they are mounted to; unless otherwise noted.

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Handle Option Guide

pgs 237-238

HANDLE WITH	NPT	I	PART # POLY	PART # METAL	ES	POLY CONDU	IT ENTRY WIT	Н NPT	PART	#	
	1/2"		512P0N05	592P0N05	OXES		30°	1/2"	512B3	N05	For poly devices only.
Z Poly	3/4"		512P0N07	592P0N07	ă	* 8.5 ir	1 <sup>3</sup> 30°	3/4"	512B3	N07	<ul> <li>Interior volume with receptacle installed.</li> </ul>
	1"		512P0N10	592P0N10		POLY WALL B	OX WITH ANO	<b>SLE</b>			
Meta	al 1 1/4"		512P0N12	592P0N12			70°		512C7	000	70° poly boxes are
			For available o	cord grips, see pg 159.				👝 Groun	d Bar <b>51-AA</b>	089	not drilled. * Interior volume
POLY HANDLE	WITH CORD G	RIP (	CABLE RANGE	PART #		* 82.0 in <sup>3</sup>					with receptacle installed.
			.350520"	712P0BP6		POLY ANGLE	WITH METAL	BOX WITH NR	۲		
			.520680""	712P0CP5			70°	1/2"	712C7	N05	
			.680980"	712P0DP4		1 P	70°	3/4"	712C7	N07	* Interior volume
			.980-1.260"	712P0EP4		20	70°	1"	712C7	N10	with receptacle
METAL HANDL	E WITH CORD	GRIP				2	70°	1 1/4"	712C7	N12	installed.
			.438500"	792P0BS3		* 74.6 in <sup>3</sup>	70°	1 1/2"	712C7	N15	
			.500562"	792P0BS4		METAL BOX V	VITH NPT				
			.562625"	792P0CS2		1 martin	0°	1/2"	7T1F0	N05	
			.625750"	792P0CS4			0°	3/4"	7T1F0	N07	
			.770875"	792P0DS1		and	0°	1"	7T1F0	N10	
			.870-1.000"	792P0DS3			0°	1 1/4"	7T1F0	N12	
POLY HANDLE						POLY ANGLE	WITH METAL	BOX WITH NR	۲		
						- 22	30°	1/2"	712C3	N05	For metal angle, replace "71" prefix
			.200820"	512P0D21			30°	3/4"	712C3	N07	with "79".
							30°	1"	712C3	N10	<ul> <li>Interior volume with receptacle</li> </ul>
POLY HANDLE	WITH CLAMP	& BUSHIN				* 30.2 in <sup>3</sup>	30°	1 1/4"	712C3	N12	installed.
			.750875"	712P0S14		STAINLESS S	TEEL BOX WI	TH NPT			
			.875-1.000"	712P0S16			0°	1"	7X1F0	N10	For Stainless Steel
			1.000-1.125"	712P0S18							devices only.
			1.125-1.250"	712P0S20		STAINLESS S	TEEL ANGLE		S STEEL BOX WITH N	IPT	
			1.250-1.375"	712P0S22		170	30°	3/4"	7X2C3	N07	For Stainless Steel
STAINLESS ST WITH CORD GR							30°	1"	7X2C3	N10	devices only.
			.562625"	7X2P0CS2	RIES	FINGER DRAV	WPLATES				
			.625750"	7X2P0CS4	OR	~~			Set of Two (2)		Poly Devices
For Stainless Steel			.750875"	7X2P0DS1	550	$\mathbf{U}$	61-3		Recommended for cord to applications, for easier cor		
devices only.			.875-1.000"	7X2P0DS2	CCES	PROTECTIVE	INLET/PLUG				
					AC						
						a	61-3	3A426	For Inlets/Plugs Only.		
POLY ANGLE					ANEOUS						
SZ	30°	512M3		512M7 70° Panel mounting	Z		LE INLET/PLU	GCAP			
			10	only.	Z		61-3	3A826	For Inlets/Plugs Only.		
METAL ANGLE					E	MULTI-CONT	ACT REMOVAL	. T00L			
	0°	592M0		30° <b>592M3</b>	Š		61-0	CA593			
	0	072140		00 07200	K	CRIMPER TO	8				
	FS/FD Box	30°		792M3FS							
				o the variation in sizes of				N30			
	FS boxes, pleas call Customer			s our dimensions, if not		EUROPEAN C	RIMPING TOO				
STAINLESS ST	EEL ANGLE						61-0	CA500			
	30°		7X2M3			RECEPTACLE	LOCKING PI	N			

# DSN37c/DS37c Multipin 8A

#### Ratings

• Voltage 480 VAC Max/130 VDC

- Amperage Rating 8 A Non-Current Interrupting
- Environmental Ratings Type 4X/IP66/IP67 (Poly Only) Type 3R/IP54/IP55 (Stainless Steel)
- Temperature Range Min -40°F/Max 140°F See pg 254 for temperatures outside of this range.
- Wiring Capacity
   Based on THHN wire sizes.
   Min 18 AWG Max 14 AWG
- Certifications UL 2238, NOM

See pg 39-40 for DSN37c dimensions.



### **North American Configurations**

VOLTAGE	POLARITY	F	PART #	PART #							
VOLTAGE	PULARIT	POLY	STAINLESS STEEL	POLY	STAINLESS STEEL						
480 V	36P+G	63-C4003	37-C4003-SS	63-C8003	37-C8003-SS						
For interna	For international configurations and ratings (IEC,CE) visit meltric.com/international-catalog or contact Customer Service at 800-433-7642.										

Poly Device Only **Main Options RECEPTACLE OPTIONS** SUFFIX # Straight Insertion Recept # -3522 Mushroom Pawl Recept # -375 Padlock Pawl Padlock Pawl Recept # -843 Recept # -NC Self-Returning Lid (Manual Close) Notes: <sup>2</sup> This option includes the Self-Returning Lid. Mushroom Pawl

See pages 231-240 for detailed information on these options

Order Example: 480 V DSN37 + mushroom pawl DSN37c 32P Poly receptacle = 63-C4003-375

## DSN37c/DS37c

**Handle Option INSTALLATION ACCESSORIES – SIZE 3** Guide pgs 237–238

00 3

When properly installed, all accessories meet or exceed the environmental ratings of the devices they are mounted to; unless otherwise noted.

ŝ	HANDLE WITH I	NPT		PART # POL	Y PART # METAL	S I	POLY CONDU	JIT ENTRY WI	TH NPT		PART #	
HANDLE		1/2"		513P0N05	593P0N05	BOXES		30°	1/2"		513B3N05	For poly devices
Z	Poly	3/4"		513P0N07	593P0N07	ă		30°	3/4"		513B3N07	only. * Interior volume
Η		1"		513P0N10	593P0N10		* 8.5	in <sup>3</sup> 30°	1"		513B3N10	with receptacle installed.
(	Meta	1 1/4"		513P0N12	593P0N12			BOX WITH AN	GLE			instatted.
				For availabl	e cord grips, see pg 159.			70°			513C7000	70° poly boxes are
	POLY HANDLE V	WITH CORD	GRIP	CABLE RANG	E PART #				🗁 Grou	nd Bar	51-AA089	not drilled. * Interior volume
	-			.52068	0" 713P0CP5		* 179.41 in <sup>3</sup>					with receptacle installed.
				.68098	D" 713P0DP4			WITH METAL	. BOX WITH N	NPT		
				.980-1.26	D" 713P0EP4			70°	1/2"		713C7N05	
	METAL HANDLE	WITH COF	RD GRIP					70°	3/4"		713C7N07	* Interior volume
				.63575	0" 793P0CS4		D	70°	1"		713C7N10	* Interior volume with receptacle
				.77085	D" 793P0DS1		* 74.6 in <sup>.</sup>	70°	1 1/4		713C7N12	installed.
(				.875-1.00	0" 793P0DS3		74.0 11	70°	1 1/2		713C7N15	
				1.000-1.12	5" <b>793P0ES2</b>		METAL BOX	WITH NPT				
	POLY HANDLE						1	0°	1/2"		7T1F0N05	
								0°	3/4"		7T1F0N07	
				.390-1.18	D" 513P0D30		on the	0°	1"		7T1F0N10	
	POLY HANDLE V			ATES				0°	1 1/4	"	7T1F0N12	
					D" 513P0D30473		POLY ANGLE	WITH METAL	BOX WITH N	NPT		
(				.390-1.18			C C C	30°	1/2"		713C3N05	For metal angle, replace "71" prefix
					connector closures easier.			30°	3/4"		713C3N07	with "79".
	POLY HANDLE V		IP & BUSHIN					30°	1"		713C3N10	<ul> <li>Interior volume with receptacle</li> </ul>
				.75087			* 30.2 in <sup>3</sup>	30°	1 1/4		713C3N12	installed.
,	4-1			.875-1.00			STAINLESS	STEEL BOX W	ITH NPT			
				1.000-1.12			-	0°	1"		7X3P0N10	For Stainless Steel
				1.125-1.25								devices only.
	STAINLESS STE		5	1.250-1.375	"" 713P0S22		STAINLESS			SS STEEL I	BOX WITH NPT	_
	WITH CORD GRI						170	30°	1"		7X3C3N10	For Stainless Steel devices only.
				.62575	0" <b>7X3P0CS4</b>		1					Poly
				.75087	5" <b>7X3P0DS1</b>	ES	FINGER DRA	WPLATES				Devices Only
	For Stainless Steel			.875-1.00	D" 7X3P0DS3	<b>N</b>	$\sim$	61-	6A346	Set of Two ( Recomment	2) ded for cord to cord asse	
(	devices only.			1.000-1.12	5" <b>7X3P0ES2</b>	SSO					s, for easier connector cl	
				1.125-1.25	0" <b>7X3P0ES3</b>	CCE	PROTECTIVE	INLET/PLUG	САР			
ANGLES	POLY ANGLE					Ă		61-	6A426	For Inlets/P	lugs Only.	
Q		20.°	540140		513M7 70° Danal mounting	US	G					
A		30°	513M3	1	70 Panel mounting only.	0	PADLOCKAB	LE INLET/PLU	JG CAP			
	METAL ANGLE				-	ANE		61-	6A826	For Inlets/P	lugs Only.	
					_		MULTI-CONT	ACT REMOVA	L TOOL			
		0°	593M0	9	30° <b>593M3</b>	U		61-	CA593			
		FS/FD Bo	ox 30°		793M3FS	MISCELL	CRIMPER TO	OL (GREENLE		1		
		Base measu	res approximatel	y 4.2" x 2.7". Du	e to the variation in sizes of				CN30			
			ease verify that y er Service for oth		hes our dimensions, if not							
							EURUPEAN	CRIMPING TO				
		70°			593M7				CA500			
9	STAINLESS STE	EL ANGLE					RECEPTACL	E LOCKING PI	N			
					For Stainless Steel			<b>–</b> LI	P-843	Requires Pa	adlockable Pawl option (	-843) on receptacle.
	1	30°		7X3M3	devices only.							AELTRIC 70