

# PN12c Multipin - 15 A

## Ratings

- **Voltage**  
480 VAC Max / 480 VDC
- **Amperage Rating**  
15 A Non-Current Interrupting
- **Environmental Ratings**  
Type 4X/IP66/IP67 (Poly & Metal)  
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 pgs. 111-112 for PN12c dimensions

## Receptacle (female)



## Inlet (male)



**!** Don't forget to add installation accessories to your order

## North American Configurations

VOLTAGE	POLARITY	PART #			PART #		
		POLY	METAL	STAINLESS STEEL	POLY	METAL	STAINLESS STEEL
480 V	11P+G	03-A4001	07-A4001	07-A4001-SS	03-A8001	07-A8001	07-A8001-SS

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

## Main Options



**Reverse Interiors**



**Flush Mount**  
(replaces female casing)



**Locking Pawl**

## RECEPTACLE OPTIONS

## SUFFIX #

## INLET OPTIONS

## SUFFIX #

Reverse Interiors

**Recept # -001**

Reverse Interiors

**Inlet # -001**

With Flush Mount (poly only)

**Recept # -142<sup>8</sup>**

Locking Pawl

**Recept # -824-300**

Self-Returning Lid (Manual Close)

**Recept # -NC**

<sup>8</sup> IP55 rating with Flush Mount casing.

**!** See pages 231-240 for detailed information on these options

**Order Example: 480 V PN12c + Reverse Interiors**  
PN12c Receptacle 11P+G = 03-A4001-001



# 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.

HANDLES	HANDLE WITH NPT		PART # POLY	PART # METAL
		1/2"	511P0N05	791P0N05L
	3/4"	511P0N07	791P0N07L	
	1"	511P0N10	791P0N10L	

For available cord grips, see pg 159.

POLY HANDLE WITH CORD GRIP	CABLE RANGE	PART #
	.350-.520"	711P0BP6
	.520-.680"	711P0CP5
	.680-.980"	711P0DP4

METAL HANDLE WITH CORD GRIP	CABLE RANGE	PART #
	.438-.500"	791P0BS3L
	.500-.562"	791P0BS4L
	.562-.625"	791P0CS1L
	.625-.750"	791P0CS4L
	.750-.875"	791P0DS1L
	.875-1.000"	791P0DS3L

POLY 90° HANDLE WITH NPT	SIZE	PART #
	1/2"	751P9N05
	3/4"	751P9N07
	1"	751P9N10

STAINLESS STEEL HANDLE WITH CORD GRIP	CABLE RANGE	PART #
	.438-.500"	7X1P0BS3
	.500-.562"	7X1P0BS4
	.562-.625"	7X1P0CS1
	.625-.750"	7X1P0CS4
	.750-.875"	7X1P0DS1
	.875-1.000"	7X1P0DS2

For Stainless Steel devices only.

POLY HANDLE	CABLE RANGE	PART #
	.350-.700"	511P0D18

POLY ANGLED HANDLE	CABLE RANGE	PART #
	.354-.708"	511P6D18

ANGLES	POLY ANGLE		ANGLE	PART #
		MB Box 30°	511M3	70°

METAL ANGLE		ANGLE	PART #
	0°	591M0	45° 591M4
	FS/FD Box 30°	791M3FS	

Base measures approximately 4.2" x 2.7". Due to the variation in sizes of FS boxes, please verify that your FS box matches our dimensions, if not call Customer Service for other solutions.

STAINLESS STEEL ANGLE		ANGLE	PART #	Notes
	30°	7X1M3		For Stainless Steel devices only.

BOXES	POLY CONDUIT ENTRY WITH NPT		ANGLE	SIZE	PART #	Notes
		30°	1/2"		511B3N05	* Interior volume with receptacle installed.
	30°	3/4"		511B3N07		

POLY WALL BOX WITH NPT		ANGLE	SIZE	PART #	Notes
	0°	1/2"		511B0N05	* Interior volume with receptacle installed.
	0°	3/4"		511B0N07	

METAL WALL BOX WITH NPT		ANGLE	SIZE	PART #	Notes
	0°	1/2"		591B0N05	* Interior volume with receptacle installed.
	0°	3/4"		591B0N07	

POLY WALL BOX WITH ANGLE		ANGLE	PART #	Notes
	70°		511C7000	70° poly boxes are not drilled.
		Ground Bar	51-AA089	* Interior volume with receptacle installed.

METAL BOX WITH NPT		ANGLE	SIZE	PART #
	0°	1/2"		7T1F0N05
	0°	3/4"		7T1F0N07
	0°	1"		7T1F0N10
	0°	1 1/4"		7T1F0N12

POLY ANGLE WITH METAL BOX WITH NPT		ANGLE	SIZE	PART #	Notes
	30°	1/2"		711C3N05	* Interior volume with receptacle installed.
	30°	3/4"		711C3N07	
	30°	1"		711C3N10	
	30°	1 1/4"		711C3N12	

METAL ANGLE WITH METAL BOX WITH NPT		ANGLE	SIZE	PART #	Notes
	45°	1/2"		791C4N05	* Interior volume with receptacle installed.
	45°	3/4"		791C4N07	
	45°	1"		791C4N10	
	45°	1 1/4"		791C4N12	

STAINLESS STEEL BOX WITH STAINLESS STEEL ANGLE WITH NPT		ANGLE	SIZE	PART #	Notes
	30°	3/4"		7X1C3N07	Includes angle adapter as shown. For Stainless Steel devices only.
	30°	1"		7X1F0N10	

PROTECTIVE INLET/PLUG CAP		PART #	Notes
		01-NA426	For Inlets/Plugs Only.

FLUSH MOUNT		PART #
		01-2A142

CORD GRIP WITH OPTIONS		Notes
		see pg 159

MULTI-CONTACT REMOVAL TOOL		PART #
		61-CA593

CRIMPER TOOL (GREENLEE OR EQUAL)		PART #
		4CN30

EUROPEAN CRIMPING TOOL		PART #
		61-CA500

MISCELLANEOUS ACCESSORIES

MULTI-PIN