

# PN12c Multipin Plugs & Receptacles – 7.5 A

## Ratings

- **Voltage**  
600 VAC Max/130 VDC
  - **Amperage Rating**  
2 A Current Interrupting  
7.5 A Non-Current Interrupting  
! PN12c is capable of handling 4-20mA low current applications
  - ! **Environmental Ratings**  
IP66/IP67 (Poly & Metal)+
  - ! **Temperature Range**  
Min -40°F/Max 140°F  
See pg 258 for temps below -15°F.
  - ! **Wiring Capacity**  
Min 18 AWG Max 14 AWG
  - ! **Certifications**  
UL Coming Soon!
- + Does not apply to stainless steel version.

## Receptacle (female)



## Inlet (male)



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

## North American Configuration

Voltage	Polarity	Part #			Part #		
		Poly	Metal	Stainless Steel	Poly	Metal	Stainless Steel
<b>600V</b>	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\***

Locking Pawl

**Recept # - 824-300**

\* IP55 rating with Flush Mount casing




**!** See pages 235-244 for detailed information on these options

**Order Example: 600V PN12c + Reverse Interiors**  
PN12c Receptacle 11P+G = 03-A4001-001


# INSTALLATION ACCESSORIES – SIZE 1


Unless indicated otherwise, accessories can be used with either poly or metal plugs and receptacles. Stainless steel devices should use stainless steel accessories.


**HANDLES**


HANDLE w/NPT	Part # Poly	Part # Metal
 Poly 1/2"	<b>511P0N05</b>	<b>591P0N05</b>
 Poly 3/4"	<b>511P0N07</b>	<b>591P0N07</b>
 Metal 1"	<b>511P0N10</b>	<b>591P0N10</b>

For available cord grips, see pg 167.


POLY HANDLE w/CORD GRIP	Cable Range	Part #
	.350 - .520"	<b>711P0BP6</b>
	.520 - .680"	<b>711P0CP5</b>
	.680 - .980"	<b>711P0DP4</b>

METAL HANDLE w/CORD GRIP	Cable Range	Part #
	.438 - .500"	<b>791P0BS3</b>
	.500 - .562"	<b>791P0BS4</b>
	.562 - .625"	<b>791P0CS1</b>
	.625 - .750"	<b>791P0CS4</b>
	.750 - .875"	<b>791P0DS1</b>
	.875 - 1.000"	<b>791P0DS3</b>

POLY 90° HANDLE w/NPT	Part #
 1/2"	<b>751P9N05</b>
3/4"	<b>751P9N07</b>
1"	<b>751P9N10</b>



STAINLESS STEEL HANDLE w/NPT	Part #
 1/2"	<b>7X1P0N05</b>
3/4"	<b>7X1P0N07</b>
1"	<b>7X1P0N10</b>

For Stainless Steel devices only. For 1/2" NPT size, a hole size reducer is utilized.


POLY HANDLE	Part #
	.35 - .70" <b>511P0D18</b>

POLY ANGLED HANDLE	Part #
	.35 - .70" <b>511P6D18</b>

**ANGLES**

POLY ANGLE	Part #
 MB Box 30°	<b>511M3</b>
 70°	<b>511M7</b>

METAL ANGLE	Part #
 0°	<b>591M0</b>

METAL ANGLE	Part #	Notes
 FS/FD Box 30°	<b>791M3FS</b>	* 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.

METAL ANGLE	Part #
 45°	<b>591M4</b>



STAINLESS STEEL ANGLE	Part #	Notes
 30°	<b>7X1M4</b>	For Stainless Steel devices only.

**BOXES**


POLY CONDUIT ENTRY w/NPT	Part #	Notes
 30° 1/2"	<b>511B3N05</b>	* Interior volume with receptacle installed.
* 7.0 in <sup>3</sup> 30° 3/4"	<b>511B3N07</b>	


POLY WALL BOX w/NPT	Part #	Notes
 0° 1/2"	<b>511B0N05</b>	* Interior volume with receptacle installed.
* 3.4 in <sup>3</sup> 0° 3/4"	<b>511B0N07</b>	


METAL WALL BOX w/NPT	Part #	Notes
 0° 1/2"	<b>591B0N05</b>	* Interior volume with receptacle installed.
* 3.8 in <sup>3</sup> 0° 3/4"	<b>591B0N07</b>	

POLY WALL BOX w/ANGLE	Part #	Notes
 70°	<b>511C7000</b>	70° poly boxes are not drilled. Contact customer service if factory drilled is required. * Interior volume with receptacle installed.
* 82.0 in <sup>3</sup>		
	Ground Bar <b>51AA089</b>	

METAL BOX w/NPT	Part #
 0° 1/2"	<b>7T1F0N05</b>
0° 3/4"	<b>7T1F0N07</b>
0° 1"	<b>7T1F0N10</b>
0° 1 1/4"	<b>7T1F0N12</b>

POLY ANGLE WITH METAL BOX w/NPT	Part #	Notes
 30° 1/2"	<b>711C3N05</b>	* Interior volume with receptacle installed.
30° 3/4"	<b>711C3N07</b>	
30° 1"	<b>711C3N10</b>	
* 30.0 in <sup>3</sup> 30° 1 1/4"	<b>711C3N12</b>	

METAL ANGLE WITH METAL BOX w/NPT	Part #	Notes
 45° 1/2"	<b>791C4N05</b>	* Interior volume with receptacle installed.
45° 3/4"	<b>791C4N07</b>	
45° 1"	<b>791C4N10</b>	
* 27.0 in <sup>3</sup> 45° 1 1/4"	<b>791C4N12</b>	


STAINLESS STEEL BOX WITH STAINLESS STEEL ANGLE w/NPT	Part #	Notes
 30° 3/4"	<b>7X1C3N07</b>	* Includes angle adapter as shown. For Stainless Steel devices only.
30° 1"	<b>7X1C3N10</b>	

**MISCELLANEOUS ACCESSORIES**

PROTECTIVE INLET/PLUG CAP	Part #	Notes
	<b>01-NA426</b>	For Inlets/Plugs Only.

FLUSH MOUNT	Part #
	<b>01-2A142</b>

CORD GRIP with MESH	Part #
	see pg 167

MULTI-CONTACT REMOVAL TOOL	Part #
	<b>61-CA593</b>

CRIMPER TOOL (GREENLEE OR EQUAL)	Part #
	<b>4CN30</b>

EUROPEAN CRIMPING TOOL	Part #
	<b>61-CA500</b>

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