

PN7c Multipin Plugs & Receptacles – 15 A

Ratings

- **Voltage**
480 VAC Max/130 VDC
 - **Amperage Rating**
15 A Current Interrupting
! 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 10 AWG
 - **Certifications**
UL+, CSA+
- Does not apply to stainless steel version.

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
480V	4P+G	01-P4041	09-P4041	09-04041-SS	01-P8041	09-P8041	09-08041-SS
480V	5P+G	01-P4051	09-P4051	09-04051-SS	01-P8051	09-P8051	09-08051-SS
480V	6P+G	01-P4061	09-P4061	09-04061-SS	01-P8061	09-P8061	09-08061-SS

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 (poly/metal only)

Recept # - 824-300

* IP55 rating with Flush Mount casing



! See pages 233-242 for detailed information on these options

Order Example: 600V PN7c + Reverse Interiors
PN7c Receptacle 5P+G = 01-P4051-**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"	511P0N05	591P0N05
	3/4"	511P0N07	591P0N07
	Metal 1"	511P0N10	591P0N10

For available cord grips, see page 167.

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


METAL HANDLE w/CORD GRIP		
	.438 - .500"	791P0BS3
	.500 - .562"	791P0BS4
	.562 - .625"	791P0CS1
	.625 - .750"	791P0CS4
	.750 - .875"	791P0DS1
	.875 - 1.000"	791P0DS3

POLY 90° HANDLE w/NPT		
	1/2"	751P9N05
	3/4"	751P9N07
	1"	751P9N10



STAINLESS STEEL HANDLE w/NPT		
	1/2"	7X1P0N05
	3/4"	7X1P0N07

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


POLY HANDLE		
	.35 - .70"	511P0D18

POLY ANGLED HANDLE		
	.35 - .70"	511P6D18


ANGLES

POLY ANGLE					
	MB Box 30°	511M3		70°	511M7

METAL ANGLE		
	0°	591M0


	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.
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	45°	591M4
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STAINLESS STEEL ANGLE		
	30°	7X1M4 For Stainless Steel devices only.


BOXES


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


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


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


POLY WALL BOX w/ANGLE				Part #	
	70°		511C7000	* Interior volume with receptacle installed.	
	* 82.0 in ³				

	Ground Bar	51AA089
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METAL BOX w/NPT				Part #	
	0°	1/2"	7T1F0N05		
	0°	3/4"	7T1F0N07		
	0°	1"	7T1F0N10		
	0°	1 1/4"	7T1F0N12		

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

METAL ANGLE WITH METAL BOX w/NPT				
	45°	1/2"	791C4N05	
	45°	3/4"	791C4N07	
	45°	1"	791C4N10	
	* 27.0 in ³ 45°	1 1/4"	791C4N12	


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

NPT on top or bottom (if rotated). For other NPT configurations, contact customer service.

MISCELLANEOUS ACCESSORIES

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

FLUSH MOUNT	
	01-2A142

CORD GRIP with MESH	
	see pg 165

MULTI PIN