

PN7c Multipin - 15 A

Ratings	
• Max Amperage & Voltage	480 VAC Max/130 VDC
• Amperage Rating	15 A Current Interrupting (AC only)
• Environmental Ratings	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 10 AWG
• Certifications	UL*, CSA*, NOM * Does not apply to stainless steel version. See pgs. 111-112 for PN7c dimensions.



! 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	4P+G	03-P4041	07-P4041	07-04041-SS	03-P8041	07-P8041	07-08041-SS
480 V	5P+G	03-P4051	07-P4051	07-04051-SS	03-P8051	07-P8051	07-08051-SS
480 V	6P+G	03-P4061	07-P4061	07-04061-SS	03-P8061	07-P8061	07-08061-SS

For international configurations and ratings (IEC,CE) visit 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 ⁸		
Locking Pawl (poly/metal only)	Recept # -824-300		
Self-Returning Lid (Manual Close)	Recept # -NC		

⁸ IP55 rating with Flush Mount casing.

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

Order Example: 480 V PN7c + Reverse Interiors
PN7c Receptacle 5P+G = 03-P4051-001



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
Poly 1/2"	511P0N05	791P0N05L
3/4"	511P0N07	791P0N07L
Metal 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		
	.438-.500"	791P0BS3L
	.500-.562"	791P0BS4L
	.562-.625"	791P0CS1L
	.625-.750"	791P0CS4L
	.750-.875"	791P0DS1L
	875-1.000"	791P0DS3L

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

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

For Stainless Steel devices only.

POLY HANDLE		
	.350-.700"	511P0D18

POLY ANGLED HANDLE		
	.354-.708"	511P6D18

ANGLES

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

METAL ANGLE

0°	591M0
FS/FD 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.

45°	591M4
30°	7X1M3

STAINLESS STEEL ANGLE		
	30°	7X1M3

For Stainless Steel devices only.

BOXES

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

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

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

POLY WALL BOX WITH ANGLE			PART #
70°			511C7000
* 82.0 in ³			Ground Bar 51-AA089

METAL
