

DN9c Multipin - 20 A

Ratings

- Voltage**
 50 VAC or 480 VAC Max/130 VDC*
* For DC order 480 V model.
 Not CSA listed.
- Amperage Rating**
 20 A Current Interrupting (AC Only)
- Horsepower Ratings**

120 V	1Ø	.5 hp
240 V	1Ø	1.5 hp
208 V	3Ø	2 hp
240 V	3Ø	3 hp
480 V	3Ø	5 hp
- Environmental Ratings**
 IP54/IP55
- Temperature Range**
 Min -40°F/Max 140°F
See pg 252 for temperatures outside of this range.
- Wiring Capacity**
 Min 16 AWG Max 10 AWG
* Based on THHN wire sizes.
- Certifications**
 CSA 182.1, NOM

Receptacle (female)



Inlet (male)



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

North American Configurations

VOLTAGE	POLARITY	PART # METAL	PART # METAL
50 V	6P	17-14060	17-18060
50 V	7P	17-14070	17-18070
50 V	8P	17-14080	17-18080
50 V	9P	17-14090	17-18090
480 V	5P+G	17-14051	17-18051
480 V	6P+G	17-14061	17-18061
480 V	7P+G	17-14071	17-18071
480 V	8P+G	17-14081	17-18081

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

Main Options



Mushroom Pawl

Padlock Pawl

RECEPTACLE OPTIONS

SUFFIX



Straight Insertion	Recept # -A188~
Self-Ejecting Connector Release**	Recept # -348-A188~
hp Watertightness (high pressure)	Recept # -HP~
Mushroom Pawl	Recept # -375
Screw-Type Locking Pawl	Recept # -845
Padlock Pawl	Recept # -843
180° Opening Lid	Recept # -180
Closed Lid Configuration	Recept # -NC

Notes: ** For self-ejecting connectors and plugs, a 443 suffix must be added to the handle part number. See pages 233-234 for more information.
 ~ Standard closed lid configuration.


! See pages 231-238 for detailed information on these options


Order Example: 50 V DN9c with Closed Lid Configuration
 DN9c Receptacle 9P = 17-14090-NC


INSTALLATION ACCESSORIES – SIZE 3

HANDLES	HANDLE WITH NPT		PART # POLY	PART # METAL
		1/2"	513P0N05	593P0N05
	3/4"	513P0N07	593P0N07	
	1"	513P0N10	593P0N10	
	1 1/4"	513P0N12	593P0N12	

For available cord grips, see pg 159.


POLY HANDLE WITH CORD GRIP	CABLE RANGE	PART #
	.520-.680"	713P0CP5
	.680-.980"	713P0DP4
	.980-1.260"	713P0EP4





METAL HANDLE WITH CORD GRIP	CABLE RANGE	PART #
	.635-.750"	793P0CS4
	.770-.850"	793P0DS1
	.875-1.000"	793P0DS3
	1.000-1.125"	793P0ES2

POLY HANDLE	CABLE RANGE	PART #
	.390-1.180"	513P0D30

POLY HANDLE WITH BUILT IN DRAW GRIPS	CABLE RANGE	PART #
	.390-1.180"	513P0D30473

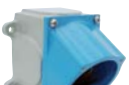
Makes connector closures easier.

POLY HANDLE WITH CLAMP & BUSHING	CABLE RANGE	PART #
	.750-.875"	713P0S14
	.875-1.000"	713P0S16
	1.000-1.125"	713P0S18
	1.125-1.250"	713P0S20
	1.250-1.375"	713P0S22

ANGLES	METAL ANGLE		
		0°	593M0
		30°	593M3
		FS/FD Box 30°	793M3FS
	70°	593M7	

* 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.


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

BOXES	METAL ANGLE WITH METAL BOX WITH NPT			PART #
		30°	1/2"	793C3N05
		30°	3/4"	793C3N07
		30°	1"	793C3N10
		30°	1 1/4"	793C3N12

* 30.1 in³

* Interior volume with receptacle installed.

NPT on top or bottom (if rotated). For other configurations, contact Customer Service.

MISCELLANEOUS ACCESSORIES	FINGER DRAWPLATES	
		61-6A346

MISCELLANEOUS ACCESSORIES	PROTECTIVE INLET/PLUG CAP	
		19-1A126

MISCELLANEOUS ACCESSORIES	CORD GRIP WITH OPTIONS	
		see pg 159

MISCELLANEOUS ACCESSORIES	RECEPTACLE LOCKING PIN	
		LP-843