

Locking Devices

20 Amp Plugs, Connectors Flanged Devices and Receptacles

20A 125/250V, 3Ø 250V AC and 3Ø 480V AC Locking Devices,
3-Pole 3-Wire and 3-Pole 4-Wire Grounding Inches (mm)

TECH-SPEC®



Rating	Poles/ Wires	Cord Diameter	Description	Tripple Gripper		Flanged Devices Equipment Base with Nylon White Cup		Weather Protective Power Inlets Die Cast Aluminum Plate*	Single Nylon Receptacle, All Black
				Nylon Plug	Nylon Connector	Male	Female		
NEMA L10-20, 20A 125/250V AC Plug Connector	3-Pole 3-Wire	.300"-.655" (7.6-16.6)	Black/White	71020NP	71020NC	71020MB	71020ER	—	71020FR
NEMA L11-20, 20A 3Ø 250V AC Plug Connector	3-Pole 3-Wire	.300"-.655" (7.6-16.6)	Black/White	71120NP	71120NC	71120MB	71120ER	—	71120FR
NEMA L12-20, 20A 3Ø 480V AC Plug Connector	3-Pole 3-Wire	.300"-.655" (7.6-16.6)	Black/White	71220NP	71220NC	71220MB	71220ER	—	71220FR
NEMA L14-20, 20A 125/250V AC Plug Connector	3-Pole 4-Wire	.465"-1.150" (11.8-29.2)	Black/White	71420NP	71420NC	71420MB	71420ER	71420MBWP	71420FR
			Isolated Ground Orange	—	—	—	—	—	71420IG
NEMA L15-20, 20A 3Ø 250V AC Plug Connector	3-Pole 4-Wire	.465"-1.150" (11.8-29.2)	Black/White	71520NP	71520NC	71520MB	71520ER	71520MBWP	71520FR
NEMA L16-20, 20A 3Ø 480V AC Plug Connector	3-Pole 4-Wire	.465"-1.150" (11.8-29.2)	Black/White	71620NP	71620NC	71620MB	71620ER	71620MBWP	71620FR

Note: *Supplied with gaskets, mounting screws and spring-loaded, self-closing lift cover.

See Section D for more information on isolated ground devices and Section J for more information on corrosion-resistant devices.

See page H-20 for weather protective boots for 20 amp nylon locking plugs.

Product Dimensions Inches (mm)

Plug		Receptacle		Flanged Devices	
		Single		71020MB/ER	71520MB/ER
A	2.86" (72.4)	A	3.28" (83.3)	2.88" (73.2)	3.06" (77.7)
B	1.89" (48.0)	B	2.38" (60.5)	120°	120°
C	2.13" (54.1)	C	1.56" (39.6)	2.50" (63.5)	2.68" (68.1)
Connector		D	1.70" (43.2)	2.02" (51.3)	2.03" (51.6)
A	3.90" (99.1)	E	2.67" (67.8) 71520FR	2.12" (53.8)	2.16" (54.9)
B	1.89" (48.0)	F	2.50" (63.5) 71020FR	(3) 0.19" (4.8)	(3) 0.19" (4.8)
C	2.13" (54.1)		1.14" (29.0) 71520FR		
			0.98" (25.0) 71020FR		

Note: See page S-8 for horsepower ratings.

