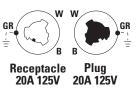
Power-Lock[™] Industrial Specification Grade Locking Devices

2-Pole, 3-Wire Grounding 20A, 125V/AC Non-NEMA



20A, 125V/AC Non-NEMA

Power-Lock Plugs & Connectors

		Catalog No.			Certifications				
Style & Description	Cord Dia.	Plug	Connector	4	5	٦.	, S	٢	
Nylon Back Wired "Dead Front" Design, Gray	0.33-0.66" (8.4-16.7mm)	□ 23035N	□ 23032N	•		•	•		



1.62" (41.1mm)

1.50" (38.1mm) 2.31" (58.7mm)

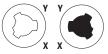
3.25" (82.6mm)

23035N

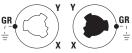
23032N

Power-Lock[™] Industrial Specification Grade Locking Devices

3-Pole, 3-Wire Grounding & Non-Grounding 20A, 125V/AC Non-NEMA



Receptacle Plug 20A 125V, Non-Grounding



Receptacle Plug 20A 125V, Grounding

20A, 125V/AC Non-NEMA

Power-Lock Plugs & Connectors

		Catalog No.		Certifications				
Style & Description	Cord Dia.	Plug	Connector	٩	5	Ę	c (II) us	٢
Nylon Back Wired "Dead Front" Design, Gray	0.33-0.66" (8.4-16.7mm)	□ 23005N	□ 23002N	•			•	

Note: Also rated at 10A for 250V DC and 480V/AC

Power-Lock Receptacles

블 NAFTA Compliant - see page O-30

Icon Key

	Catalog No.	Certifications			
Style & Description	Single Receptacle	4) Ę	E (J)	÷)
Standard Industrial, Black	□ 23000	• •			•
Grounding Industrial, for replacement use only, Black	□ 23000G	•			

Dimensional Information: C-86 – C-87 Plug & Connector Specification

Information:

Power-Lock: C-103

Receptacle Specification Information: Power-Lock: C-104



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Industrial Specification Grade Power-Lock Devices

2-Pole, 3-Wire Grounding; 3-Pole, 3-Wire Non-Grounding; 3-Pole, 3-Wire Grounding; 3-Pole, 4-Wire Grounding; 4-Pole, 5-Wire Grounding 20A, 30/20A, 30A, 60A

	Device Type	Nylon & Auto-Grip™ Nylon Power-Lock Plugs & Connectors	Armored Power-Lock Plugs & Connectors	Power-Lock Inlets, Flanged Inlets, Outlets, & Flanged Outlets			
	Wiring Type	Pressure wire	Pressure wire	Pressure wire (lug & lug screw)			
				• Listed to UL 498, file no. E3663			
	Testing & Code Compliance	 cULus listed to UL 498, file no. E3663 	 cULus listed to UL 498, file no. E3663, except 21434: UL only 	• cUL listed to UL 498, file no. E3663			
				CSA certified to C22.2, no. 42			
Specifications: Environmental	Flammability	Meets UL 94 requirements, V0 rated	Meets UL 94 requirements, V0 rated	Meets UL 94 requirements, V0 rated			
Specific Environ	Temperature Rating	-40°C to 105°C (-40°F to 221°F)	-40°C to 105°C (-40°F to 221°F)	-40°C to 105°C (-40°F to 221°F)			
us:	Dielectric Voltage	Withstands 2000V per UL 498	Withstands 2000V per UL 498	Withstands 2000V per UL 498			
icatio strical	Current Interrupting	Yes, at full-rated current	Yes, at full-rated current	Yes, at full-rated current			
Specifications: Electrical	Temperature Rise	Max. 30°C (86°F) after 50 cycles of overload @ 150% of rated current (DC)	Max. 30°C (86°F) after 50 cycles of overload @ 150% of rated current (DC)	Max. 30°C (86°F) after 50 cycles of overload @ 150% of rated current (DC)			
Specifications: Mechanical	Terminal Accommodation	#12 - #4 AWG	#12 - #4 AWG	#12 - #4 AWG			
Specification Mechanical	Voltage Ratings	Permanently marked on device	Permanently marked on device	Permanently marked on device			
	Inlet Flip Lid Cover & Base	N/A	N/A	If applicable, 0.125" thick cast aluminum			
	Flanged Housing	N/A	N/A	If applicable, 0.060" thick steel, zinc plated			
	Plug/Connector Outer Shell	Glass-filled nylon	Epoxy coated steel	N/A			
	Interior Body	Phenolic	Phenolic	Phenolic			
	Terminal Retainer	Phenolic	Phenolic	Phenolic			
als:	Blades	0.070" thick brass	0.070" thick brass	.100" thick 260 brass, tin plated			
laterials:	Line Contacts	CZP2002-11 Sintered brass	CZP2002-11 Sintered brass	.100" thick 260 brass, tin plated			
Ŵ	Terminal Lug	Brass	Brass	Brass			
	Terminal Screws	#8-32 brass	#8-32 brass	3/8-27 brass			
	Ground Screw	#8-32 brass, green plated	#8-32 brass, green plated	N/A			
	Assembly/ Mounting Screws	#6-20 steel, zinc plated	#6-20 steel, zinc plated	#8-32 steel, chrome over zinc plating			
	Cord Clamp Screws	#8-18 steel, CR plated	#8-18 steel, CR plated	N/A			
	Cord Clamp	Nylon	Steel	N/A			

