Power-Lock[™] Industrial **Specification Grade Locking Devices**

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





Receptacle 20A 125V

20A 125V



23035N



20A, 125V/AC Non-NEMA

Power-Lock Plugs & Connectors

		Catalog No.			Certifications				
Style & Description	Cord Dia.	Plug	Connector	•	3	<u></u>	<u> </u>	۱	
Nylon Back Wired "Dead Front" Design, Gray	0.33-0.66" (8.4-16.7mm)	□ 23035N	□ 23032N	•		•	•		

Power-Lock[™] Industrial **Specification Grade Locking Devices**

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





Receptacle 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	4	3	<u></u>	<u></u>	٨
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

	Catalog No.		Cei	rtific	atio	ns
Style & Description	Single Receptacle	4	3	<u>ş</u>	F (L)S	٨
Standard Industrial, Black	□ 23000	•	•			•
Grounding Industrial, for replacement use only, Black	□ 23000G	•				

Dimensional Information: C-86 -

Plug & Connector Specification Information:

Power-Lock: C-103

Receptacle Specification Information:

Power-Lock: C-104

Icon Key

NAFTA Compliant - see page O-30

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	Power-Lock Receptacles: 3-Pole, 3-Wire & 3-Pole, 4-Wire 20A, 30A, & 30/20A	Power-Lock Receptacles: 3-Pole, 4-Wire & 4-Pole, 5-Wire 30/20A & 60A
	Wiring Type	Back & side wire	Back & side wire
		• Listed to UL 498, file no. E2369, except 23000G	Listed to UL 498, file no. E2369
	Testing & Code Compliance	CSA certified to C22.2, no. 42 except 23000G, AH21420, 20443N	CSA certified to C22.2, no. 42 except 26421, 26521
ations: mental	Flammability	Meets UL 94 requirements, V0 rated	Meets UL 94 requirements, V0 rated
Specifications: Environmental	Temperature Rating	-40°C to 105°C (-0°F to 221°F)	-40°C to 105°C (-0°F to 221°F)
ns:	Dielectric Voltage	Withstands 1500V per UL 498	Withstands 1500V per UL 498
ecification Electrical	Current Interrupting	Yes, at full-rated current	Yes, at full-rated current
Specifications: Electrical	Temperature Rise	Max. 30°C (86°F) after 100 cycles of overload @ 150% of rated current (DC)	Max. 30°C (86°F) after 100 cycles of overload @ 150% of rated current (DC)
Specifications: Mechanical	Terminal Accommodation	#10 - #14 AWG	#10 - #14 AWG
Specific Mech	Voltage Ratings	Permanently marked on device	Permanently marked on device
	Receptacle Flip Lid Cover & Housing	If applicable, 0.125" thick cast aluminum	If applicable, 0.125" thick cast aluminum, except 25403: cast iron cover and steel shell
	Interior Body/Face & Base	Glass-filled nylon	Glass fiber reinforced phenolic
	Single Receptacle Strap	If applicable, 0.040" thick steel, zinc plated	N/A
: <u>:</u>	Grounding Strap	N/A	0.030" thick brass
Materials:	Contacts	0.024" thick brass	0.030" thick bronze
Σ	Contacts Support	0.020" thick bronze, zinc plated	0.020" thick bronze
	Terminals	0.024" thick brass	0.030" thick brass
	Terminal Screws	#8-32 brass screw	60A: 3/8-27 brass screw
	Ground Screw	#8-32 brass screw	60A: 3/8-27 brass screw