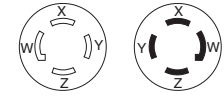
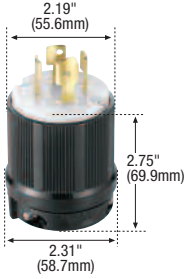


## Hart-Lock™ Industrial Specification Grade Locking Devices

4-Pole, 4-Wire  
Non-Grounding  
30A, 3ØY 120/208V/AC  
Non-NEMA



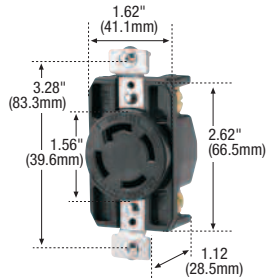
Receptacle Plug  
Non-NEMA  
30A 3Ø 120/208V



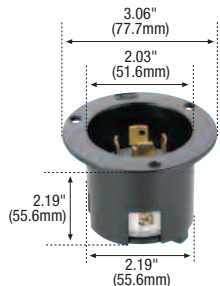
3431N



3433N



3430



3434N

Dimensional Information: C-79 – C-82

Plug & Connector Specification Information:

Safety Grip Non-NEMA 30A: C-88

Severe Duty: C-97

Watertight: C-95

Receptacle Specification Information:

Non-NEMA 30A: C-91

Watertight: C-95

Flanged Inlet & Flanged Outlet Specification Information:

Non-NEMA 30A: C-93

### 30A, 3ØY 120/208V Non-NEMA

#### Plugs & Connectors

Style & Description	Cord Dia.	Catalog No.		Certifications				
		Plug	Connector	USA	UL	UL	UL	UL
Safety Grip™ Straight Body, Black & White	0.63-1.16" (15.9-29.4mm)	□ 3431N	□ 3433N	•	•	•	•	•
Severe Duty, Yellow & Black	0.63-1.16" (15.9-29.4mm)	□ 3431PY	□ 3433CY	•			•	
Watertight, Yellow	0.43-1.15" (10.9-29.2mm)	□ 3431PW	□ 3433CW	•			•	
Watertight, All-Black	0.43-1.15" (10.9-29.2mm)	□ 3431PWBK	□ 3433CWBK	•			•	

#### Receptacles

Style & Description	Catalog No.	Certifications				
		Single Receptacle	USA	UL	UL	UL
Standard Industrial, Black	□ 3430		•	•	•	•
Watertight, Yellow	□ 3433RW	•		•		
Watertight, All-Black	□ 3433RWBK	•		•		

#### Flanged Inlets & Outlets

Style & Description	Catalog No.		Certifications				
	Flanged Inlet	Flanged Outlet	USA	UL	UL	UL	UL
Standard Industrial, Black & White	□ 3434N	—	•	•	•		
Standard Industrial, Black & White	—	□ 3436N	•	•			•

#### Icon Key

NAFTA Compliant - see page O-30

#### Accessories for Non-NEMA 20A Locking Devices

Description	Catalog No.	USA
Neoprene weather protective boot for 30A 4-P, 4-W plug	□ BL1	•
Neoprene weather protective boot for 30A connector	□ BL2	•
Diecast aluminum single receptacle cover, vertical mount, for FS/FD boxes	□ 7420	•
Glass-filled nylon flanged inlet/outlet cover, vertical mount, for 30A devices	□ WP2	•



BL1



BL2



7420



WP2

## Industrial Specification Grade Watertight Locking Devices

2-Pole, 3-Wire Grounding; 3-Pole, 3-Wire Non-Grounding; 3-Pole, 4-Wire Grounding; 4-Pole, 4-Wire Non-Grounding; 4-Pole, 5-Wire Grounding

	Device Type	Hart-Lock™ Watertight Plugs & Connectors, Locking Configurations: L5-15, L6-15, L7-15, L7-20, L8-20, L7-30, L8-30, L10-20, L10-30, L16-20, L16-30, L17-30, L19-20, L20-20, L19-30, L20-30, L23-20, L22-30, L23-30, Non-NEMA 20A 125/250V, Non-NEMA 30A	Hart-Lock™ Watertight Plugs & Connectors, Locking Configurations: L5-20, L6-20, L5-30, L6-30, L11-20, L11-30, L14-20, L15-20, L14-30, L15-30, L18-20, L18-30, L21-20, L22-20, L21-30, Non-NEMA 20A 3Ø 120/208V
	Wiring Type	Back wire	Back wire
	Testing & Code Compliance	<ul style="list-style-type: none"> <li>cULus listed to UL 498, file no. E3663</li> </ul>	<ul style="list-style-type: none"> <li>cULus listed to UL 498, file no. E3663</li> <li>NOM Certified</li> </ul>
Specifications: Environmental	Flammability	Meets UL 94 requirements; V2 rated	Meets UL 94 requirements; V2 rated
	Temperature Rating	-40°C to 75°C (-40°F to 167°F)	-40°C to 75°C (-40°F to 167°F)
	Protection	NEMA 4, 4X, 6, 6P & IP67	NEMA 4, 4X, 6, 6P & IP67
	High Pressure Water Test	1000 psi spray (mated or with closure cap)	1000 psi spray (mated or with closure cap)
Specifications: Electrical	Dielectric Voltage	Withstands 1500V per UL 498	Withstands 1500V per UL 498
	Current Interrupting	Yes, at full-rated current	Yes, at full-rated current
	Temperature Rise	Max. 30°C (86°F) after 250 cycles of overload	Max. 30°C (86°F) after 250 cycles of overload
Specifications: Mechanical	Terminal Accommodation	#18 - 10 AWG	#18 - 10 AWG
	Voltage Ratings	Permanently marked on device	Permanently marked on device
Materials:	Plug/Connector Outer Shell	Santoprene thermoplastic elastomeric over polypropylene	Santoprene thermoplastic elastomeric over polypropylene
	Interior Body	Nylon	Nylon
	Terminal Retainer	Clear lexan	Clear lexan
	Blades	.069" thick brass, nickel plated	.069" thick brass, nickel plated
	Line Contacts	.030"-.032" thick brass, nickel plated	.030"-.032" thick brass, nickel plated
	Terminal Clamps	Steel, nickel plated	Steel, nickel plated
	Terminal Screws	#10-32 brass, neutral screw nickel plated	#10-32 brass, neutral screw nickel plated
	Ground Screw	#10-32 brass, zinc plated (green)	#10-32 brass, zinc plated (green)
	Assembly/ Mounting Screws	Stainless steel	Stainless steel
	Compression Nut	Nylon	Nylon
Compression Nut Grommet	Neoprene	Neoprene	