

Industrial Grade Integrated Power Inlets and Outlets with Weather-Resistant Covers



Engineered to IP 64 and NEMA 3R protection ratings. Suitable for use indoors or outdoors.

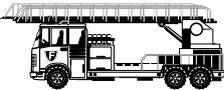
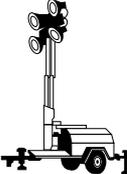
Definition

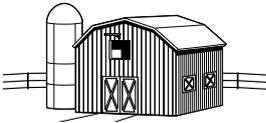
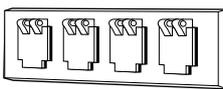
These new integrated power devices offer convenience and industrial dependability in a single UL Listed unit that combines flanged inlets and outlets with weather-resistant covers. These rugged devices install easily in MRO retrofit or OEM assembly applications and are designed to perform in environments where devices are exposed to moisture, chemicals, dust particles and impact. The integrated devices reduce stocking and maintenance requirements by eliminating the need for separate components. They are available in 15A and 20A, 2-Pole 3-Wire, Straight Blade and 15A Locking 2-Pole 3-Wire NEMA configurations.

Built to the toughest specifications, the integrated devices have an IP suitability rating of 64, ensuring protection from dust particles and splashing water, and a NEMA Type 3R Enclosure Rating for protection against rain, sleet and damage from external ice formation. Dual gaskets of polyethylene foam provide superior sealing qualities, moisture resistance and chemical resistance. These inlets and outlets feature color-coded brass terminal screws in see-through wiring modules that allow visual inspection of connections. They are also available with wiring modules that accept fork terminals.



Applications:

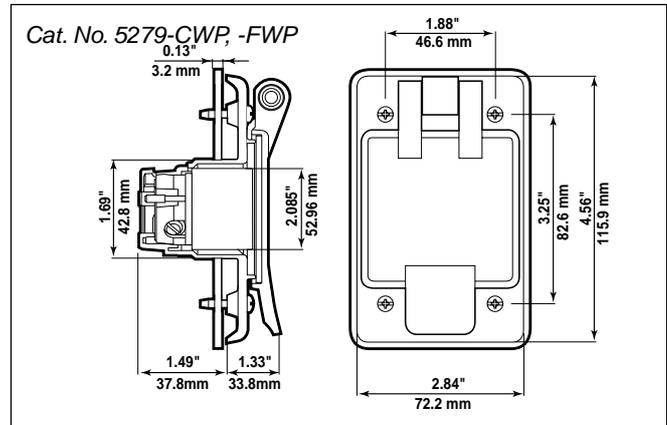
Industrial Application	Description
	Refrigerated Truck and Food Service Trucks
	Emergency and Rescue Vehicles
	Access Equipment Scissor Lifts Aerial Work Platforms
	Temporary Power Distribution and Generation
	Portable Stanchion Lighting

Industrial Application	Description
	Commercial Cooking and Refrigeration Equipment
	Agricultural Equipment
	Portable Industrial Process Equipment
	Custom Electrical Supply Panel
	Stage Lighting and Sound Equipment (Indoor and Outdoor)

Features and Benefits:

- Glass-filled thermoplastic cover and plate provide outstanding impact resistance and durability, with UL 94V-0 Flammability Rating and UV resistance for outdoor applications
- IP Suitability rating of 64 ensures protection against dust particles and splashing water
- NEMA Type 3R enclosure rating for protection against rain, sleet and damage from external ice formation
- Dual gaskets, one underneath plate and one under lid to ensure weather-resistant fit. Polyethylene foam gasket material resists corrosives, petrochemicals and salt found in harsh environments
- Choice of straight-blade or locking configurations
- Stainless steel external hardware resists corrosive effects of moisture
- Rugged mounting plate assures smooth, flush fit on equipment mount panels and resists cracking and breaking
- Versatile design offers standard wire wells or slots which accept fork terminals and withstand vibration
- Easy-to-reach mounting screw openings are accessible without lifting cover
- Large thumb tab makes it easy to open cover with gloved hands in sub-zero temperatures
- Smooth surface allows users to place identification label on cover
- Mounts to FS/FD boxes and panels
- UL Listed and CSA Certified for Wet Locations when cover is closed

Dimensional Diagrams:



Agency Standards

- UL Listed (File #E-13397)
- CSA Certified (File #LR-16347)
- NOM Certified (#057)
- IP 64 Suitability Rating (protected against dust and splashing water)
- NEMA Type 3R Enclosure Rating when properly installed (protected against rain, sleet and damage from external ice formation)

Integrated Power Inlets and Outlets with Weather-Resistant Covers

Catalog Number	NEMA Config.	Description			
		Flanged Inlet	Flanged Outlet	Flanged Inlet	Flanged Outlet
		Standard Wire Wells		Slots for Fork Terminals	
15 Amp Straight Blade					
15A-125V, 2-Pole 3-Wire, Grounding					
5278-FWP	5-15P			✓	
5278-CWP	5-15P	✓			
5279-FWP	5-15R				✓
5279-CWP	5-15R		✓		
15A-250V, 2-Pole 3-Wire, Grounding					
15678-CWP	6-15P	✓			
15679-CWP	6-15R		✓		
15 Amp Locking					
15A-125V, 2-Pole 3-Wire, Grounding					
4716-FWP	L5-15P			✓	
4716-CWP	L5-15P	✓			
4715-FWP	L5-15R				✓
4715-CWP	L5-15R		✓		
15A-250V, 2-Pole 3-Wire, Grounding					
4586-CWP	L6-15P	✓			
4585-CWP	L6-15R		✓		

Integrated Power Inlets and Outlets with Weather-Resistant Covers

Catalog Number	NEMA Config.	Description			
		Flanged Inlet	Flanged Outlet	Flanged Inlet	Flanged Outlet
		Standard Wire Wells		Slots for Fork Terminals	
20 Amp Straight Blade					
20A-125V, 2-Pole 3-Wire, Grounding					
15378-CWP	5-20P	✓			
15379-CWP	5-20R		✓		
20A-250V, 2-Pole 3-Wire, Grounding					
5478-CWP	6-20P	✓			
5479-CWP	6-20R		✓		

