

Rhino-Hide® 49 Series

Single Pole Connectors and Receptacles

Rhino-Hide® (49 Series male and female connectors and 49 Series single pole connectors) are cURus recognized components engineered to exceptional standards for high-amperage power delivery on land-based and offshore oil and gas rigs. Rhino-Hide® single pole connectors and receptacles are designed to deliver up to 1,000 Volts AC or DC and up to 1,135 Amps of continuous power under the most extreme conditions with cables ranging in size from 313 MCM to 777 MCM. Designed to mate with other manufacturers' high-amperage single pole connectors and receptacles, Rhino-Hide® single pole devices can be installed on both existing silicon controlled rectifiers (SCRs) and generator stations or on new oil and gas rig construction.

Rhino-Hide® 49MR



Features and Benefits

- Ideal for replacement, these connectors mate with other manufacturers' high-amperage single pole connectors and receptacles for fast, easy change-out
- UV stable, polyolefin-based Santoprene™ TPV housings resist fading and cracking for greater service life
- Contacts machined from high conductivity copper alloy and silver-plated for corrosion resistance and superior conductivity
- Color-coded, metal, in-line coupler prevents unauthorized separation of connectors
- Male contact silver and gold plated for superior performance
- Attach stripped cable to male or female contact with standard crimp tools
- Color-coded connector housing for quick, visual identification of circuit and phase connections

SINGLE POLE | Rhino-Hide® 49 Series

Rhino-Hide® 49 Series Accessories and Parts

Connector Accessories and Replacement Parts

Description	Color	Material	Cat. No.
Clevis pin for in-line connector coupler	Silver	Stainless Steel	49PNR
Dust cap for single pole male connector	Black	Santoprene™ TPV	49DSM
Dust cap for single pole female connector	Black	Santoprene™ TPV	49DSF
In-line coupler for connectors	*See footnote below chart	Powder-coated aluminum	49COP- ^Δ **

*To order a color, replace the ^Δ with color's suffix: Black (E), White (W), Red (R), Blue (B), Green (G), Yellow (Y), Orange (O), Brown (H).

**Contact Factory for additional colors available.

Features and specifications may be subject to change

Panel Mount Receptacle Accessories and Replacement Parts

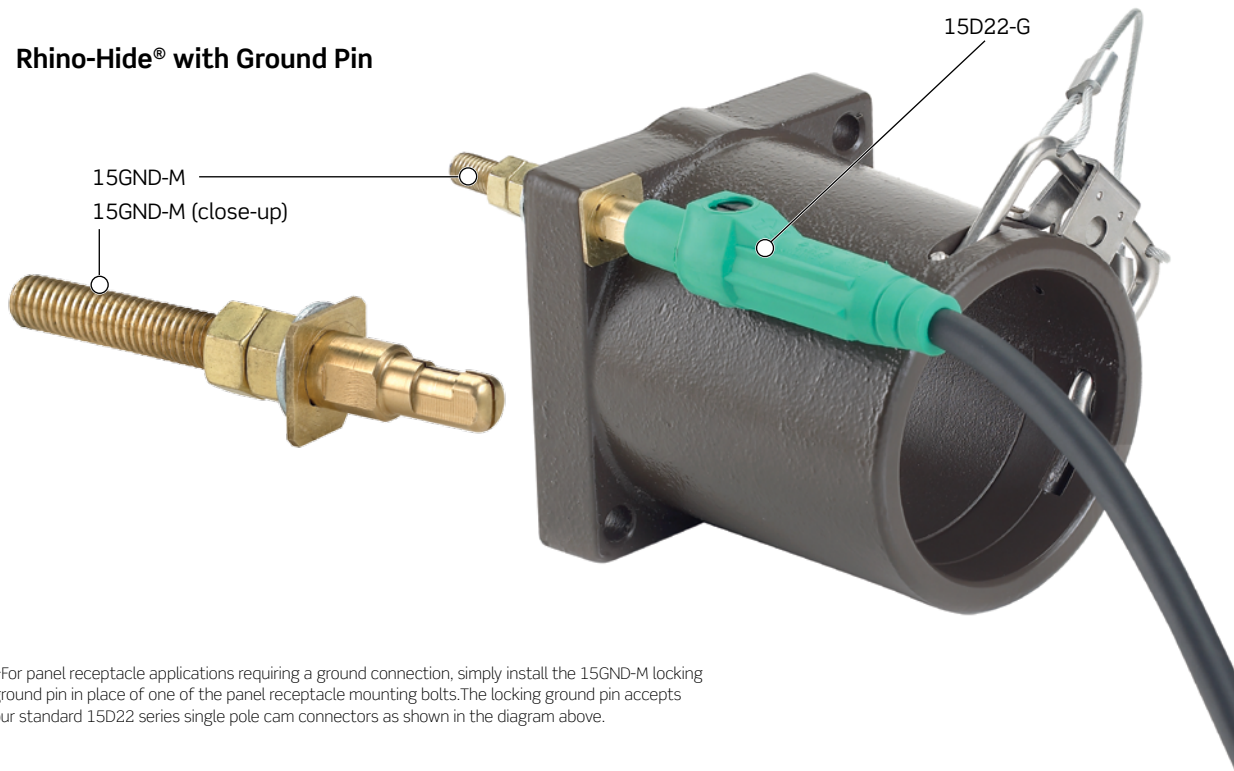
Description	Color	Material	Cat. No.
Clevis pin for panel mount receptacle	Silver	Stainless Steel	49PNR***
Receptacle housing	Silver	Cast Aluminum	49CSR
Dust cover cap for male or female receptacle	Black	Santoprene™ TPV	49DSR
Receptacle housing gasket	Black	Rubber	49GAS
Locking ground pin	—	Brass	15GND-M~ (see footnote at page bottom)

***Does not fit "X" Version.

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For additional information, request a copy of the Rhino-Hide® 49 Series Connectors Product Bulletin. Or, visit us on-line at www.leviton.com where a pdf file is available for review.

Rhino-Hide® with Ground Pin



~For panel receptacle applications requiring a ground connection, simply install the 15GND-M locking ground pin in place of one of the panel receptacle mounting bolts. The locking ground pin accepts our standard 15D22 series single pole cam connectors as shown in the diagram above.