IEC 60309 DEVICES, IP67 (6H) 4 Pole 5 Wire Grounding, 3 Phase

100 Amp 380-415V, 400 Volt A.C. - N. American Rated 125 Amp 220/380-240/415 Volt A.C. - European Rated

Red Color





UNIVERSAL APPROVED







DEVICE SPECIFICATION DOCUMENTS AVAILABLE ON OUR WEBSITE

WATERTIGHT IP67



888-2199



888-3199



888-479



888-679



888-12108



888-678



999-645-WP

Cable Mounting Plug

888-2199 Watertight Plug, IP67 Rated.

Cable Mounting Connector

888-3199 Watertight Connector, IP67 Rated. Compression Strain Relief & Cord Grip. Nylon (Polyamide 6) Body. Color: Red. Contacts: Nickel Plated Brass, Brass. Operating Temp: -25°C to + 90°C

Panel Mount Receptacle, Straight Type 888-479 Watertight Receptacle, IP67 Rated.
Panel Mount Inlet, Straight Type 888-679 Watertight Inlet, IP67 Rated.
Compression Strain Relief & Cord Grip.
Nylon (Polyamide 6) Body. Color: Red.
Contacts: Nickel Plated Brass, Brass.
Operating Temp: -25°C to + 90°C

Panel Mount Receptacle, Angled Type 888-12108 Watertight Receptacle, IP67 Rated. Surface Mount Inlet with Box 888-678 Watertight Inlet, IP67 Rated. Nylon (Polyamide 6) Body. Color: Red. Contacts: Nickel Plated Brass, Brass. Operating Temp: -25°C to + 90°C

Surface Mount Receptacle with Box 888-179 Watertight Receptacle, IP67 Rated. Nylon (Polyamide 6) Body. Color: Red. Contacts: Nickel Plated Brass, Brass. Operating Temp: -25°C to +90°C Plug and Inlet Closure Cap.

999-645-WP Watertight Cap, IP67 Rated. Color: Gray.

IEC 60309 PIN AND SLEEVE TECHNICAL DATA

Electrical

888-179

Insulation Resistance: 500V for 1 Min. Resistance \geq 5M Ω

Dielectric Voltage Withstand: 3000V for 1 Min.

Current Interrupting: Certified for current interrupting at full rated current and voltage.

Material

Housing: Polyamide 6 - High impact and abrasion resistant. Resistant to oil, petrol, most acids and

alkalines.

Contacts: Copper-Zinc Alloy, Nickel Plated Brass, Brass.
Contact Terminals: Copper-Zinc Alloy, Nickel Plated Brass, Brass, Steel.

Enviromental

Temperature Range: 16-32 Ampere Devices (-25°C to +80°C), 60-125 Ampere Devices (-25°C to +90°C)

Temperature Resistance: Up to 1 hour +100°C

Flamability: Self-extinguishing per IEC 309-1, clause 27. V-2 or better per UL94 or CSA22.2 No. 0.6.

