IEC Pin and Sleeve

60A, 3 Phase, 240V, 3 Pole, 4 Wire

Reverse Service Plug

Features

- UL Type 4X, 12 and IP69k environmental ratings
- One piece non-metallic housing provides impact and chemical resistance in an insulated body
- Watertight neoprene gland seal to prevent water ingress from entering at cable entrance
- Heavy duty external cord grips for maximum cord retention
- Sequential contact engagement to prevent a momentary overvoltage

Ordering Information

Description	UPC	Catalog Number
Watertight IEC Pin and Sleeve	783585012759	HBL460P9WR
Mating Plug- Reversed Service		

Standards

UL Listed, File E146032 CSA Certified File LR280C UL Classified to IEC 60309-1 IEC 60309-2

Specifications

Housing	PBT	
Locking Ring	PBT	
Sealing Gasket	Solid Neoprene	
Contact Carrier	High-Impact Thermoset	
Terminal Screws	Stainless Steel	
Retainer	High-Impact Thermoset	

Performance

Electrical

Certified for current interrupting at full rated current Current Interrupting

Dielectric Voltage Withstands 3,000V AC Min

Max. Working Voltage 600V AC RMS

Mechanical

Impact Resistance Per CSA C22.2 No. 182.1 / UL1682

Identification and ratings are a permanent part of the **Product Identification**

device housing.

Terminal Identification Terminals identified in accordance with North

American and IEC conventions

Environmental

Flammability HB or Better per UL 94 or CSA C22.2 No. 0.17 Ingress Protection

IP67 Suitability

Watertight per IEC 60309-1 Moisture Resistance

Operating Temperature Maximum Continuous 75°C; Minimum - 40°C w/o

impact

Online Resources

Customer Use Drawing eCatalog Installation Instructions







