

IEC Pin and Sleeve

100 A, 125/250 VAC, 3-Pole, 4-Wire

Advantage Switch-Rated Receptacle

Features

- Approved as a disconnecting means for motor circuits and branch circuits
- Mates with existing installed base of IEC 60309-2 pin and sleeve devices
- UL Type 4X, 12 and IP69k environmental ratings
- Impact and corrosion-resistant PBT that is color coded by voltage
- Unswitched ground and power indicating LED lights

Ordering Information

| | | |
|------------------------|----------------------------|---------------------------------------|
| Color Orange | UPC 783585575391 | Catalog Number HBL54100R12W |
|------------------------|----------------------------|---------------------------------------|

Listings

UL Listed, File E146033
CSA Certified File LR280C
UL Classified to IEC 60309-1 IEC 60309-2

Specifications

| | |
|--------------------------|--------------------------------------|
| Style | IP69k NEMA 4X |
| Connection | Pressure Screw Terminal |
| Material | Composite |
| Enclosure | Non-Metallic Housing, Brass Contacts |
| Mounting | Screw Mount |
| Wire Size | #6AWG - #1AWG |
| Environmental Conditions | Watertight |

Performance

Electrical

| | |
|----------------------|--|
| Current Interrupting | Certified for current interrupting at full rated current |
| Dielectric Voltage | Withstand 3000V AC |
| Max. Working Voltage | 600V RMS |

Mechanical

| | |
|-------------------------|--|
| Impact Resistance | Per CSA C22.2 No. 182.1 / UL1682 |
| Product Identification | Identification and ratings are a permanent part of the device housing |
| Terminal Identification | Terminals identified in accordance with North American and IEC conventions |

Environmental

| | |
|------------------------|--|
| Flammability | V-0 |
| Ingress Protection | TYPE 3R,3RX,4X AND IP68,IP69K |
| Moisture Resistance | IEC 60309-1 |
| Operating Temperatures | Maximum Continuous: 75° C; Minimum Continuous: -40° C w/o impact, -25° with impact |

HUBBELL



Online Resources

Customer Sales Drawings
eCatalog
Installation Instructions

Dimensions in Inches (mm)

Hubbell Wiring Device-Kellems • Hubbell Incorporated (Delaware) • 40 Waterview Drive • Shelton, CT 06484

Phone (800) 288-6000 • Fax (800) 255-1031 • Specifications subject to change without notice.

