

IEC Pin and Sleeve

100 A, 3 Phase Y 277/480 VAC, 4-Pole, 5-Wire

Advantage Switch-Rated Connector

HUBBELL

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 Red	UPC 783585575421	Catalog Number HBL5100C7W
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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	Cord Mounted
Wire Size	#6AWG - #1AWG
Environmental Conditions	Watertight
Phase	Three Phase Y

Online Resources

Customer Sales Drawings
eCatalog
Installation Instructions

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

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.

