

IEC Pin and Sleeve

100 A, 200/346-240/415 VAC, 4-Pole, 5-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	UPC	Catalog Number
Red	783585575452	HBL5100R6W

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

Online Resources

Customer Sales Drawings  
eCatalog  
Installation Instructions

Performance

<b>Electrical</b>	
Current Interrupting	Certified for current interrupting at full rated current
Dielectric Voltage	Withstand 3000V AC
Max. Working Voltage	600V RMS
<b>Mechanical</b>	
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
<b>Environmental</b>	
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

