

Heavy Duty Products, IEC Pin and Sleeve,Receptacle Switched, 100 A 200/346-240/415 VAC

By Hubbell Wiring Device-Kellems
Catalog # [HBL5100R6W](#)

Heavy Duty Products, IEC Pin and Sleeve,Receptacle Switched, 100 A 200/346-240/415 VAC4-Pole 5-Wire Grounding, NEMA 4X/IP69k

Application

Industrial/Commercial

General

Catalog Number	HBL5100R6W
Color	Red
EU RoHS Indicator	Contact Manufacturer
Environmental Conditions	Watertight
Ingress Protection	TYPE 3R,3RX,4X AND IP68,IP69K
Insulation	Insulated Body
Material	Composite
Mounting Type	Screw Mount
Number Of Poles	4-Pole
Series	Advantage Switch-Rated
Size	Standard
Style	IP69k NEMA 4X
Temperature Rating	Maximum Continuous: 75° C; Minimum Continuous: -40° C w/o impact, -25° with impact
Type	Watertight Receptacle
UPC	783585575452

Electrical Ratings

Amperage Rating	100 A
Current / Amperage Rating	100 A



Dielectric Strength Voltage Rating	Withstand 3000V AC 200/346-240/415 VAC
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Conductor Related

Number Of Wires	5-Wire
Number of Conductors	5-Wire Grounding
Wire Size	#6AWG - #1AWG

Certifications And Compliance

Industry Standard(s)	<ul style="list-style-type: none">UL Listed, File E146033CSA Certified File LR280CUL Classified to IEC 60309-1 IEC 60309-2
Nema Rating	Non-NEMA

Product Assets

- [Catalog Page - WDK G-7 Catalog Page](#)
- [Catalogs - WDK Catalog Full 2024](#)
- [Engineering Drawing - HBL5100R6W AutoCAD Drawing](#)
- [Installation Manuals - WIRING_PD2660_INSTALLINST](#)
- [Literature - Advantage™ Series Switch-Rated IEC Pin & Sleeve Devices](#)
- [Literature - IEC Pin & Sleeve Devices](#)
- [Sales Drawings - WDK_HBL5100R_DRAWING_PDF](#)
- [Specifications - WIRING_HBL5100R6W_spec](#)
- [Warranty - Industrial & Commercial Products](#)
- [Video - Advantage Series Switch-Rated Pin & Sleeve](#)