

PS, IEC, PLUG, 2P3W,100A 550V DC ONLY,VX

By Hubbell Wiring Device-Kellems
Catalog # [HBL3100P8V0DC](#)



PS, IEC, PLUG, 2P3W,100A 550V DC ONLY,VX

Performance

- Electrical - Current Interrupting - Certified for current interrupting at full rated current
- Electrical - Dielectric Voltage - Withstand 3000V AC
- Electrical - Max. Working Voltage - 600V RMS
- Environmental - Flammability - HB or better per UL 94 or CSA C22.2 No. 0.17
- Environmental - Ingress Protection - IP67 Suitability
- Environmental - Moisture Resistance - Watertight per IEC 60309-1
- Environmental - Operating Temperatures - Maximum Continuous 75°C
- Minimum - 40°C w/o impact
- Mechanical - Impact Resistance - Per CSA C22.2 No. 182.1 / UL1682
- Mechanical - Product Identification - Ratings are a permanent part of the device housing
- Mechanical - Terminal Identification - Terminals identified in accordance with North American and IEC conventions

General

Catalog Number	HBL3100P8V0DC
Color	Black
Number Of Poles	2-Pole
Series	DC Rated
Specifications	<ul style="list-style-type: none">• Cord Clamp - Reinforced Thermoplastic Polyester• Gland - Solid Neoprene• Housing - Valox®• Locking Ring - Reinforced Thermoplastic Polyester

Style
Type
UPC

• Sealing Gasket - Solid Neoprene
Standard Service
Watertight Plug
783585242293

Electrical Ratings

Amperage Rating	100 A
Current / Amperage Rating	100 A
Voltage Rating	550 VDC
Voltage Rating Description	550 VDC

Conductor Related

Number Of Wires 3-Wire

Certifications And Compliance

Industry Standard(s)	<ul style="list-style-type: none">• CSA Certified File LR280C• UL Classified to IEC 60309-1 IEC 60309-2• UL Listed, File E146033
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Logistics

Carton Quantity 6

Product Assets

[Catalogs - WDK Catalog Full 2024](#)
[Specifications - HBL3100P8V0DC](#)
[Warranty - Industrial & Commercial Products](#)