

**HUBBELL**  
Wiring Device-Kellems

**PS, IEC, RECP, 2P3W, 100A  
550VDC, W/T**

By Hubbell Wiring Device-Kellems  
Catalog # [HBL3100R8WDC](#)

PS, IEC, RECP, 2P3W, 100A 550VDC, W/T



## General

Catalog Number	HBL3100R8WDC
Color	Black
Number Of Poles	2-Pole
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
Series	DC Rated
Style	Standard Service
Type	Watertight Receptacle
UPC	783585242378

## 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
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## Certifications And Compliance

Industry Standard(s)	CSA Standard C22.2 No. 182.1
	UL Classified to IEC 60309-1 IEC 60309-2
	UL Listed, File E146032

## Product Assets

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



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