

Replaced by HBL8P105NM, Surge Protective Devices, SPIKESHIELD Surface Mount Block, 100KA, 3-Phase 277/480V AC

By Hubbell Wiring Device-Kellems
Catalog # [HBL8W100C](#)

Surge Protective Devices, SPIKESHIELD Surface Mount Block, 100KA, 3-Phase 277/480V AC

Features

- Brick design for space consumption
- NEMA 4X housing and a 200kA SCCR rating

Application

- Surface Mount Brick with Leads

Performance

- Electrical - Diagnostics - Green Status LED's, Audible Alarm, Dry Contacts
- Electrical - Surge Current per Phase - 100kA
- Environmental - Operating Temperature - -40°F to 140°F (-40°C to 60°C)
- Mechanical - Terminal Accommodation - #10 AWG 18.0" Wire Leads

General

Catalog Number	HBL8W100C
EU RoHS Indicator	No
Environmental Conditions	Indoor and Outdoor
Indicator(s) Type	Green Status LED, Audible Alarm
Item Type	Wired-In Branch Panel Protection
Material	Steel
Material - Mounting Hardware	Mounting Screws
OEM Brand Name	Hubbell Wiring Device-Kellems
Operating Temperature	-40 Degrees F to 149 Degrees F (-40 C to 65 C)
Response Time	5
Series	Wired-In Panels
Specifications	• Dimensions - 3.1"D x 9.9"W x 4.8"H • Frequency - 50/60 Hz • NEMA - Type 4X • Warranty - 10 year



Type	• Weight - 4.78 lbs
UPC	100kA 783585120829

Dimensions

Display Size	100kA Peak
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Electrical Ratings

Connectivity	Leads
Frequency Rating	60 Hz
Phase	Three Phase
Voltage Rating	• Wye 277 VAC • Wye 480 VAC
Voltage Rating Description	277/480 VAC Wye

Certifications And Compliance

Industry Standard(s)	cULus UL1449-3Rd Edition Type 2 Spd
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Logistics

Carton Quantity	1
Pallet Quantity	207

Product Assets

[Catalog Page - WDK M-6 Catalog Page](#)
[Catalog Page - WDK M-22 Catalog Page](#)
[Catalogs - WDK Catalog Full 2024](#)
[Engineering Drawing - HBL8W100C AutoCAD Drawing](#)
[Installation Manuals - WIRING_PD_HBLxW100C_INSTALLINST](#)
[Literature - SpikeShield® Power Quality Surge Protective Devices](#)
[Literature - Industrial Solutions](#)
[Sales Drawings - WDK_HBL8W100C_DRAWING_PDF](#)
[Specifications - HBL8W100C](#)
[Warranty - SPD Series: 320kA, 160kA, 100kA, 120kA, 80MkA & 50kA](#)



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