

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

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
Operating Temperature	-40 Degrees F to 149 Degrees F (-40 C to 65 C)
Response Time	5
Series	Wired-In Panels
Specifications	<ul style="list-style-type: none">• Dimensions - 3.1"D x 9.9"W x 4.8"H• Frequency - 50/60 Hz• NEMA - Type 4X

Type	100kA
UPC	783585120829
	Warranty - 10 year
	Weight - 4.78 lbs

Dimensions

Display Size	100kA Peak
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Electrical Ratings

Connectivity	Leads
Frequency Rating	60 Hz
Phase	Three Phase
Voltage Rating	<ul style="list-style-type: none">• 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

- [Catalogs - WDK Catalog Full 2024](#)
- [Specifications - HBL8W100C](#)
- [Warranty - SPD Series: 320kA, 160kA, 100kA, 120kA, 80MkA & 50kA](#)