



# Surge Protective Devices, SPIKESHIELD Surface Mount Block, 100KA, 120/240V AC

By Hubbell Wiring Device-Kellems  
Catalog # [HBL3W100C](#)



Surge Protective Devices, SPIKESHIELD Surface Mount Block,  
100KA, 120/240V AC

## Features

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

## Application

Surface Mount Brick with Leads

## General

EU RoHS Indicator	No
Environmental Conditions Indicator(s) Type	Indoor and Outdoor 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)
Performance	<ul style="list-style-type: none"> <li>• Electrical - Diagnostics - Green Status LED's, Audible Alarm, Dry Contacts</li> <li>• Electrical - Surge Current per Phase - 100kA</li> <li>• Environmental - Operating Temperature - -40°F to 140°F (-40°C to 60°C)</li> <li>• Mechanical - Terminal Accommodation - #10 AWG 18.0" Wire Leads</li> </ul>
Response Time	5
Series	Wired-In Panels
Type	100kA
UPC	783585120782

## Dimensions

Display Size	100kA Peak
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## Electrical Ratings

Connectivity	Leads
Frequency Rating	60 Hz
Phase	Single Phase
Voltage Rating	<ul style="list-style-type: none"> <li>• Single Phase 120 VAC</li> <li>• Single Phase 240 VAC</li> </ul>
Voltage Rating Description	120/240 VAC Single Phase

## Certifications and Compliance

Industry Standard(s)	cULus UL1449-3Rd Edition Type 2 Spd
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## Product Assets

[Catalog Page - Wiring N-6 Catalog page](#)  
[Catalogs - Wiring Full Catalog](#)  
[Catalogs - Acme Electric Catalog - Section 9 - Power Conditioning Products](#)  
[Engineering Drawing - HBL3W100C AutoCAD Drawing](#)  
[Installation Manuals - WIRING\\_PD\\_HBLxW100C\\_INSTALLINST](#)  
[Literature - Healthcare Product Solutions](#)  
[Literature - SpikeShield® Power Quality Surge Protective Devices](#)  
[Literature - Industrial Solutions](#)  
[Sales Drawings - WDK\\_HBL3W100C\\_DRAWING\\_PDF](#)  
[Warranty - SPD Series: 320kA, 160kA, 100kA, 120kA, 80MkA & 50kA](#)

## Related Products

[HBL3W50 - Surge Protective Devices, SPIKESHIELD Surface Mount Block, 50KA, 120/240V AC](#)  
[HBL10W100C - SPIKESHIELD Wired-In Branch Panel Protection, 100KA, 3PH 347/600V, with Filter](#)  
[HBL160M120B - Surge Protective Devices, Replacement Module for 3P and 4P Series](#)  
[HBL11W100C - Power Quality Products, SPIKESHIELD Wired-In Branch Panel Protection, 100KA, 3PH 600V, with Filter](#)  
[HBL4W100C - Surge Protective Devices, Surface Mount Block, 100KA, 3-Phase 120/208V AC](#)



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