

Eaton SPD100480D3J

Catalog Number: SPD100480D3J

Eaton Surge Protection Device, SPD Series, 100 kA per phase, 480V delta (3W+G) rating, 640 L-G, 640 L-L MCOV, Internal integrated, Standard feature package and surge counter, used with Motor control centers

General specifications



Product Name

Eaton SPD series surge protection device

Catalog Number

SPD100480D3J

UPC

786685324685

Product Length/Depth

9.5 in

Product Height

3.45 in

Product Width

5.4 in

Product Weight

3.5 lb

Warranty

15 year

Certifications

UL 1449

UL Listed

defaultTaxonomyAttributeLabel

Type

SPD

Special features

Meets or exceeds the requirements specified in IBC @2006, CBC2007, and UBC@Zone 4. Audible alarm with silence button. Form C relay contact. EMI/RFI filtering, providing up to 50 dB of noise attenuation from 10 kHz to 100 MHz. Surge counter with rest button

Accessories

Standard feature package and surge counter

Frequency rating

50/60 Hz

Interrupt rating

200 kAIC

Nominal Discharge Current

20 kA

Operating voltage

640 L-G, 640 L-L

Used with

Motor control centers

Voltage rating

480 delta (3W+G)

Surge current

100 kA per phase

Short-circuit rating

200 kA

Operating temperature

-40 to 50 °C

Mounting Method

Internal integrated

Resources

Brochures

[Eaton's SPD Series \(Integrated Versions\) Product Aid](#)

Catalogs

[Eaton's Volume 3—Power Distribution and Control Assemblies](#)

Installation instructions

[Eaton SPD Series - Surge Protective Device For Integrated Units](#)

Specifications and datasheets

[Eaton Specification Sheet - SPD100480D3J](#)

[Eaton's SPD Series \(Integrated Versions\) Data Sheet](#)



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