

Eaton SPD160480D2A

Catalog Number: SPD160480D2A

Surge Protection Device, SPD series, For direct bus mounted panel boards (PRL1a, 2a, 3a, 3E), 160 kAIC, 480V delta (3W+G), Standard feature package, Internal integrated mount, 640 L-G, 640 L-L operating voltage

General specifications



Product Name	Catalog Number
Eaton SPD series surge protection device	SPD160480D2A
	UPC
	786685317984
Product Length/Depth	Product Height
9.5 in	3.45 in
Product Width	Product Weight
5.4 in	3.5 lb
Warranty	Certifications
15 year	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

Frequency rating

50/60 Hz

Interrupt rating

200 kAIC

Nominal Discharge Current

20 kA

Operating voltage

640 L-G, 640 L-L

Used with

Direct bus mounted panelboards (PRL1a, 2a, 3a, 3e)

Voltage rating

480 delta (3W+G)

Surge current

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

[Eaton Specification Sheet - SPD160480D2A](#)



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