

Product data sheet

Specifications



Surge protection device, Surgelogic,
160kA, 120/240 VAC, 1 phase, 3
wire, SPD type 1

SSP01EBA16

⚠ Discontinued on: Dec 4, 2020

⚠ End-of-service on: Dec 31, 2020

⚠ Discontinued

Main

Product	Surge protection device
Range	Surgelogic
Device Short Name	EBA

Complementary

Voltage Rating	120/240 V AC
Mcov	150 V
Sccr	200 kA
Surge Current	160 kA
Nominal Discharge Current	20 kA
Number Of Phases	1 phase
Wiring Configuration	3-wire
Connection	Wire AWG 10 copper
Local Signalling	Status LED green per phase normal operation Status LED red per phase fault
Provided Equipment	Alarm enable/disable switch Surge counter Dry contacts
Cable Length	23 in (584.20 mm)
Device Mounting	Surface
Height	13.32 in (338.3 mm)
Width	5.74 in (145.8 mm)
Depth	4.42 in (112.3 mm)

Environment

Ambient Operating	104 °F (40 °C)
Enclosure Rating	NEMA 1
Enclosure Material	Gray painted sheet steel
Standards	CSA C22.2 No 8 UL 1449:ed. 4 UL 96A:ed. 12 UL 1283

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Ordering and shipping details

Category	08464-SURGE PROTECTION EMA
Discount Schedule	DE1B
Gtin	00785901600718
Returnability	No
Country Of Origin	MX

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Weight	8.00 lb(US) (3.629 kg)

Sustainability



Green Premium™ label is Schneider Electric’s commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product’s sustainability >](#)

Well-being performance

 Mercury Free	
 Rohs Exemption Information	Yes
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information.
California Proposition 65	WARNING: This product can expose you to chemicals including: DINP, which is known to the State of California to cause cancer, and DIDP, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov