

# Product data sheet

Specifications

SQUARE D



Surge protection device,  
Surgelogic, 80kA, 208Y/120 VAC,  
3 phase, 4 wire, SPD type 1

SSP02EBA08

Discontinued

Discontinued on: Dec 4, 2020

End-of-service on: Dec 31, 2020

Product availability: Non-Stock - Not normally stocked in  
distribution facility

## Main

Product	Surge protection device
Device Short Name	EBA

## Complementary

Voltage Rating	208Y/120 V AC
Mcov	150 V
Sscr	200 kA
Surge Current	80 kA
Number Of Phases	3 phase
Wiring Configuration	4-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	24 in (609.60 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

## Ordering and shipping details

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

Category	US1DE1B08464
Discount Schedule	DE1B
Gtin	00785901557951
Returnability	No

## 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-CO<sub>2</sub> 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 >](#)

### Eu Rohs Directive

Pro-active compliance (Product out of EU RoHS legal scope)

[EU RoHS Declaration](#)

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