

Product data sheet

Specifications

SQUARE D



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

SSP02SBA08D

Product availability: Stock - Normally stocked in distribution facility

Main

Product	Surge protection device
Range	Surgelogic

Complementary

Voltage Rating	208Y/120 V AC
MCOV	150 V
SCCR	200 kA
Surge Current	80 kA per phase
Voltage Protection Rating	600 V N - G 700 V L-N 700 V L - G 1000 V L - L
Number of Phases	3 phase
Wiring Configuration	4-wire (3PH + G)
Type of Packing	Box
Height	4.40 in (111.76 mm)
Width	17.90 in (454.66 mm)
Depth	6.90 in (175.26 mm)
Weight	8.09 lb(US) (3.67 kg)

Environment

Enclosure Rating	NEMA 1
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Ordering and shipping details

Category	US1DE1B08470
Discount Schedule	DE1B
GTIN	785901775249
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	4.40 in (11.18 cm)

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

Package 1 Width	6.90 in (17.53 cm)
Package 1 Length	17.90 in (45.47 cm)
Package weight(Lbs)	7.5 lb(US) (3.4 kg)

Contractual warranty

Warranty (in months)	18
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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Use Better

Materials and Substances	
Packaging made with recycled cardboard	No
Packaging without single use plastic	Yes
EU RoHS Directive	Compliant By Exemption
REACH Regulation	Reference contains Substances of Very High Concern above the threshold
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

Use Longer

Lifetime extension	
Repair	No

Use Again

Repack and remanufacture	
Take-back	No

Image of product / Alternate images

Alternative

