

Product data sheet

Specifications

SQUARE D



Surge protection device, Surgelogic, EMA, 160kA, 208Y/120VAC, 3 phase, 4 wire, NEMA 1

SSP02EMA16

Product availability : Stock - Normally stocked in distribution facility

Price* : 4,864.83 USD

Main

Product	Surge protection device
Range	Surgelogic
Device Short Name	EMA

Complementary

Surge Current	160 kA
Voltage Rating	208Y/120 V AC
Number of Phases	3 phase
Wiring Configuration	4-wire
Connection	Lugs AWG 10...AWG 2 copper 35.40 lbf.in (4 N.m)
MCOV	150 V
Nominal Discharge Current	20 kA
SCCR	200 kA
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
Device Mounting	Surface
Height	11.10 in (282 mm)
Width	9.98 in (253.5 mm)
Depth	5.31 in (135 mm)
Cable length	19.02 in (483 mm)

Environment

Enclosure Rating	NEMA 1
Enclosure Material	Gray painted sheet steel
Standards	CSA C22.2 No 8 UL 1449:ed. 4 UL 1283:ed. 5
Ambient Operating	149 °F (65 °C)

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

Ordering and shipping details

Category	08464-SURGE PROTECTION EMA
Discount Schedule	DE1B
GTIN	785901781653
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	Db
Number of Units in Package 1	1
Package 1 Height	6.00 in (15.24 cm)
Package 1 Width	13.50 in (34.29 cm)
Package 1 Length	12.00 in (30.48 cm)
Package 1 Weight	15.77 lb(US) (7.153 kg)

Offer Sustainability

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
REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
China RoHS Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information.
RoHS exemption information	Yes

Recommended replacement(s)