

Product data sheet

Characteristics

SSP04EMA12SD

Surge protection device, Surgelogic, 120kA, 480Y/277 VAC, 3 phase, 4 wire, NEMA 4X, disconnect switch



Main

Product	Surge protection device
Range	Surgelogic
Device Short Name	EMA

Complementary

Surge Current	120 kA
Voltage Rating	480Y/277 V AC
Number of Phases	3 phase
Wiring Configuration	4-wire
Connection	Lugs AWG 10...AWG 3/0 copper 35.40 lbf.in (4 N.m)
MCOV	320 V
Nominal Discharge Current	20 kA
Max Number of Poles	3
Rated Current	150 A
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 Switch-disconnector with integrated switch for off/on/automatic Dry contacts
Device Mounting	Surface
Height	22.67 in (575.8 mm)
Width	11.70 in (297.2 mm)
Depth	9.40 in (238.8 mm)
Cable length	19.02 in (483 mm)

Environment

Enclosure Rating	NEMA 4X
Enclosure Material	Stainless Steel
Standards	CSA C22.2 No 8 UL 1449:ed. 4 UL 1283:ed. 5
Ambient Operating	149 °F (65 °C)

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Ordering and shipping details

Category	08464-SURGE PROTECTION EMA
Discount Schedule	DE1B
GTIN	785901076698
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	22.68 in (57.6 cm)
Package 1 Width	11.69 in (29.7 cm)
Package 1 Length	9.41 in (23.9 cm)
Package 1 Weight	45.20 lb(US) (20.502 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
EU RoHS Directive	Compliant  EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	 Yes
China RoHS Regulation	 China RoHS Declaration