Product data sheet
Characteristics

SSP03EMA16S
Surge protection device, Surgelogic, 160kA, 240/120 VAC delta, 3 phase, 4 wire, NEMA 4X

⚠ This Product is Obsolete

Commercial status
This Product is Obsolete : SEP 21, 2020

Main

Product or Component Type	Surge protection device
Range of Product	Surgelogic
Device short name	EMA

Complementary

[Ue] rated operational voltage	240/120 V delta AC
[Uc] maximum continuous operating voltage	150 V
Short-circuit protection	200 KA
Surge current	160 KA
Nominal Discharge Current	20 KA
Phase	3 phase
Wiring configuration	4-wire
Connections - terminals	Lugs AWG 10...AWG 2 copper 35.40 lbf.in (4 N.m)
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	19.02 In (483 mm)
Device mounting	Surface
Height	22.67 In (575.8 mm)
Width	11.70 In (297.2 mm)
Depth	9.40 In (238.8 mm)

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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.
It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof.
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Environment

Ambient Air Temperature for Operation	149 °F (65 °C)
NEMA Degree of Protection	NEMA 4X
Enclosure material	Stainless Steel
Standards	CSA C22.2 No 8 UL 1449:ed. 4 UL 1283:ed. 5

Ordering and shipping details

Category	08464-SURGE PROTECTION EMA
Discount Schedule	DE1B
Returnability	No
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	32.20 Lb(US) (14.606 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
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes

Product Life Status : End of commerc. - Block