



Main

Product	Surge protection device
Range	SurgeLogic
Device Short Name	EMA

Complementary

Surge Current	240 kA
Voltage Rating	480Y/277 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	320 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)

Ordering and shipping details

Category	08464 - SURGE PROTECTION EMA
Discount Schedule	DE1B
GTIN	00785901991489
Nbr. of units in pkg.	1
Package weight(Lbs)	15.91 lb(US) (7.22 kg)
Returnability	Yes
Country of origin	MX

Packing Units

Package 1 Height	6.00 in (15.240 cm)
Package 1 width	13.50 in (34.290 cm)
Package 1 Length	12.00 in (30.480 cm)

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 Carcinogen & 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