



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 Sine wave tracking module 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)

Ordering and shipping details

Category	08464 - SURGE PROTECTION EMA
Discount Schedule	DE1B
Package weight(Lbs)	45.2 lb(US) (20.50 kg)
Returnability	No
Country of origin	MX

Offer Sustainability

REACH Regulation	 REACH Declaration
EU RoHS Directive	Compliant  EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	 Yes
China RoHS Regulation	 China RoHS Declaration