



Main

Product	Surge protection device
Range	Surgelogic
Device Short Name	EMA

Complementary

Voltage Rating	480Y/277 V AC
MCOV	320 V
SCCR	200 kA
Surge Current	240 kA
Nominal Discharge Current	20 kA
Number of Phases	3 phase
Wiring Configuration	4-wire
Connection	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	11.10 in (282 mm)
Width	9.98 in (253.5 mm)
Depth	5.31 in (135 mm)

Environment

Ambient Operating	149 °F (65 °C)
Enclosure Rating	NEMA 1
Enclosure Material	Gray painted sheet 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
GTIN	785901991489
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	6.02 in (15.3 cm)
Package 1 Width	11.73 in (29.8 cm)
Package 1 Length	12.91 in (32.8 cm)
Package 1 Weight	16.80 lb(US) (7.620 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 with Exemptions
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes