

Product availability: Stock - Normally stocked in distribution facility



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 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 Switch-disconnector Surge counter Dry contacts
Device Mounting	Surface
Height	20.31 in (516 mm)
Width	11.02 in (280 mm)
Depth	5.31 in (135 mm)

Environment

Enclosure Rating	NEMA 1
Enclosure Material	Grey painted sheet steel
Standards	CSA C22.2 No 8 UL 1449:ed. 4 UL 1283:ed. 5
Ambient Operating	149 °F (65 °C)

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. 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. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Ordering and shipping details

Category	08464 - SURGE PROTECTION EMA
Discount Schedule	DE1B
GTIN	00785901992790
Package weight(Lbs)	9.30 kg (20.5 lb(US))
Returnability	Yes
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