

# Product data sheet

## Characteristics

# SSP08EMA12DF

Surge Protect - EMA - 120kA - 600Y/347VAC - 3P4W - T1 - SW - sine mod

Product availability : Non-Stock - Not normally stocked in distribution facility



### Main

Product	Surge protection device
Range	SurgeLogic
Device Short Name	EMA

### Complementary

Surge Current	120 kA
System Voltage	600Y/347 V AC
Phase	3 phases
Wiring Configuration	4-wire
Connection	Lugs AWG 10...AWG 3/0 copper Torque to: 4 N.m
MCOV	420 V
Nominal Discharge Current	20 kA
Max Number of Poles	3
Line Rated Current	150 A
SCCR	200 kA
Local Signalling	Status LED, green = normal operation per phase Status LED, red = fault per phase
Provided Equipment	Surge counter Switch-disconnector Alarm enable/disable switch Sine wave tracking module Dry contacts
Device Mounting	Surface
Height	19.49 in (495 mm)
Width	9.88 in (251 mm)
Depth	5.31 in (135 mm)

Disclaimer: 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.

## Environment

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

## Ordering and shipping details

Category	08464 - SURGE PROTECTION EMA
Discount Schedule	DE1B
Nbr. of units in pkg.	1
Package weight(Lbs)	20.5
Returnability	N
Country of origin	MX

## Offer Sustainability

California proposition 65	WARNING: This product can expose you to chemicals including:
----- Substance 1	Lead and lead compounds which is known to the State of California to cause cancer and birth defects or other reproductive harm.
----- More information	For more information go to <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a>