

Main

Product or component type	Surge protection device
Range of product	Surgelogic
Device short name	EMA

Complementary

Surge current	320 kA per phase
System Voltage	480Y/277 V AC
Phase	3 phases
Wiring configuration	4-wire
Connections - terminals	Lugs AWG 14...AWG 2/0 aluminium/copper
[Uc] maximum continuous operating voltage	320 V
Nominal discharge current	20 kA
Short-circuit protection	200 kA
Local signalling	Status LED, green = normal operation per phase Status LED, red = fault per phase
Provided equipment	Surge counter Alarm enable/disable switch
Mounting location	Service entrance
Device mounting	Surface Flush

Environment

NEMA degree of protection	NEMA 3R/12
enclosure material	Painted sheet steel, colour : grey
standards	ANSI/IEEE C62.41 ANSI/IEEE C62.45 UL Category Section 37.3 UL 1283 ed. 5 UL 1449 ed. 4