

Product data sheet

Characteristics

MA4IMA12

Surge protection module, Surgelogic, MA,
120kA, 480Y/277 VAC, 3 phase, 4 wire, SPD
type 2



Main

Product	Surge protection module
Range	Surgelogic
Device Short Name	IMA
Accessory Category	Replacement part

Complementary

Voltage Rating	480Y/277 V AC
MCOV	320 V
SCCR	200 kA
Surge Current	120 kA per phase
Nominal Discharge Current	20 kA
Number of Phases	3 phase
Wiring Configuration	4-wire
Connection	Terminals
Local Signalling	Status LED green normal operation
Provided Equipment	Alarm enable/disable switch
Mounting Support	Panel mounting
Height	6.25 in (158.8 mm)
Width	3.26 in (82.8 mm)
Depth	2.69 in (68.3 mm)

Environment

Ambient Operating	149 °F (65 °C)
Enclosure Rating	NEMA 2
Enclosure Material	Black Plastic
Standards	UL 1449:ed. 4 UL 1283:ed. 5 CSA C22.2 No 8:1986 ANSI/IEEE C62.41 ANSI/IEEE C62.45 NEC 285

Ordering and shipping details

Category	08467-SURGE PROTECTION REPLACEMENT
Discount Schedule	DE1B
GTIN	785901292975
Returnability	Yes
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	4.60 in (11.684 cm)
Package 1 Width	5.60 in (14.224 cm)
Package 1 Length	8.40 in (21.336 cm)
Package 1 Weight	32.00 oz (907.185 g)

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
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes

Contractual warranty

Warranty	18 months
----------	-----------