

# Product data sheet

## Characteristics

# MA1IMA24

Surge mod IMA - 240kA - 120/240VAC - 1P3W  
- T2 - CSA



### Main

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

### Complementary

Surge Current	240 kA per phase
Voltage Rating	120/240 V AC
Number of Phases	1 phase
Wiring Configuration	3-wire
Connection	Terminals
MCOV	150 V
Nominal Discharge Current	20 kA
SCCR	200 kA
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

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
Ambient Operating	149 °F (65 °C)

### Ordering and shipping details

Category	08467 - SURGE PROTECTION REPLACEMENT
Discount Schedule	DE1B
GTIN	00785901292937
Nbr. of units in pkg.	1
Package weight(Lbs)	1.93 lb(US) (0.88 kg)
Returnability	Yes
Country of origin	US

## Packing Units

Package 1 Height	4.70 in (11.938 cm)
Package 1 width	5.50 in (13.970 cm)
Package 1 Length	8.30 in (21.082 cm)

## Offer Sustainability

EU RoHS Directive	Compliant  <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	 Yes
China RoHS Regulation	 <a href="#">China RoHS Declaration</a>

## Contractual warranty

Warranty	18 months
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