

Product data sheet

Characteristics

TVS1IMA120

OEM assembler kit, Surgelogic, 120kA, 120/240 VAC, 1 phase, 3 wire, SPD type 2

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



Price* : 4,137.00 USD



Main

Product	Surge protection device
Range	Surgelogic
Device Short Name	IMA

Complementary

Surge Current	120 kA per phase
Voltage Rating	120/240 V AC
Number of Phases	1 phase
Wiring Configuration	3-wire
Connection	Lugs AWG 12...AWG 2 aluminium/copper 35.40 lbf.in (4 N.m)
MCOV	150 V
Nominal Discharge Current	20 kA
SCCR	200 kA
Local Signalling	Status LED green per phase normal operation Status LED red per phase fault Alarm fault
Provided Equipment	Alarm enable/disable switch Diagnostic display Backplane Cables
Height	6.13 in (155.7 mm)
Width	9.86 in (250.4 mm)
Depth	3.65 in (92.7 mm)

Environment

Enclosure Rating	NEMA 2
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* Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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Enclosure Material	Black Plastic
Standards	UL 1449:ed. 4 CSA C22.2 No 8:1986 UL 96A:ed. 12 UL 1283 IEC 61643-1

Ordering and shipping details

Category	08468 - SURGE PROTECTION OEM
Discount Schedule	DE1B
GTIN	00785901598978
Nbr. of units in pkg.	1
Package weight(Lbs)	8.40 lb(US) (3.81 kg)
Returnability	No
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Package 1 Height	6.14 in (15.6 cm)
Package 1 width	9.84 in (25 cm)
Package 1 Length	3.66 in (9.3 cm)

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 EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information.

Contractual warranty

Warranty	18 months
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