

Product data sheet

Characteristics

TVS4IMA120

OEM assembler kit, Surgelogic, 120kA, 480Y/277VAC, 3 phase, 4 wire, SPD type 2



Main

Product	Surge protection device
Range	Surgelogic
Device Short Name	IMA

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	Lugs AWG 12...AWG 2 aluminium/copper 35.40 lbf.in (4 N.m)
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
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	785901600619
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	7.70 in (19.558 cm)
Package 1 Width	9.30 in (23.622 cm)
Package 1 Length	12.30 in (31.242 cm)
Package 1 Weight	8.40 lb(US) (3.81 kg)

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
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