Product data sheet
Characteristics

TVS5IMA24O
OEM assembler kit, Surgelogic, 240kA, 480 VAC delta, 3 phase, 3 wire, SPD type 2



Main

Product	Surge protection device
Range	Surgelogic
Device Short Name	IMA

Complementary

Voltage Rating	480 V delta AC
MCOV	550 V
SCCR	200 kA
Surge Current	240 kA per phase
Nominal Discharge Current	20 kA
Number of Phases	3 phase
Wiring Configuration	3-wire
Connection	Lugs AWG 12...AWG 2 aluminium/copper 35.4 lbf.in (4 N.m)
Provided Equipment	Alarm enable/disable switch Diagnostic display Backplane Cables
Device Mounting	Surface
Height	6.1 in (155.7 mm)
Width	9.9 in (250.4 mm)
Depth	3.6 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	US1PE1A08252
Discount Schedule	PE1A
GTIN	3606486149096
Returnability	No
Country of origin	US

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This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications.
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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	6.1 in (15.6 cm)
Package 1 Width	9.8 in (25.0 cm)
Package 1 Length	3.7 in (9.3 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