

Product data sheet

Specifications



Surge protection device, Surgelogic, HWA, 50kA, 480VAC delta, 3 phase, 3 wire, NEMA 4X

TVS5HWA50X

To be discontinued on: 28 February 2023

To be discontinued

Product availability : Stock - Normally stocked in distribution facility

Price* : 3,052.00 USD

Main

Product	Surge protection device
Range	Surgelogic
Device Short Name	HWA

Complementary

Surge Current	50 kA per phase
Voltage Rating	480 V delta AC
Number of Phases	3 phase
Wiring Configuration	3-wire
Connection	Wire phase and neutral AWG 10 copper Wire ground AWG 10 copper Wire dry contacts AWG 22 copper
MCOV	640 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
Mounting Location	Bottom of enclosure
Device Mounting	Surface Flush fixing kit
Height	4.80 in (122 mm)
Width	8.62 in (219 mm)
Depth	3.11 in (79 mm)
Cable length	33.6 in (853.44 mm)

Environment

Enclosure Rating	NEMA 4X
Enclosure Material	Black Plastic
Standards	UL 1449:ed. 4 UL 1283:ed. 5

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

Disclaimer: 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

Ambient Operating	149 °F (65 °C)
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Ordering and shipping details

Category	08466-SURGE PROTECTION HWA
Discount Schedule	DE1B
GTIN	785901690108
Returnability	No
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	4.80 in (12.2 cm)
Package 1 Width	8.62 in (21.9 cm)
Package 1 Length	3.11 in (7.9 cm)
Package 1 Weight	3.91 lb(US) (1.773 kg)

Offer Sustainability

California proposition 65	WARNING: This product can expose you to chemicals including: DINP, which is known to the State of California to cause cancer, and DIDP, which is known to the State of California to cause 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	10 years
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Recommended replacement(s)