

# Product data sheet

## Characteristics

# TVS6HWA80X

Surge Protect - HWA - 80kA - 240VAC delta - 3P3W - T4X

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



### Main

Product	Surge protection device
Range	SurgeLogic
Device Short Name	HWA

### Complementary

Surge Current	80 kA per phase
Voltage Rating	240 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	300 V
Nominal Discharge Current	20 kA
Max Number of Poles	1
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)

### Environment

Enclosure Rating	NEMA 4X
Enclosure Material	Black plastic
Standards	UL 1449:ed. 4 UL 1283:ed. 5 CSA C22.2 No 8:1986
Ambient Operating	149 °F (65 °C)

### Ordering and shipping details

Category	08466 - SURGE PROTECTION HWA
Discount Schedule	DE1B
GTIN	00785901911975
Package weight(Lbs)	1.77 kg (3.9 lb(US))
Returnability	No
Country of origin	MX

## Offer Sustainability

California proposition 65	WARNING: This product can expose you to chemicals including: DINP and DIDP which is known to the State of California to cause Carcinogen and Reproductive harm. For more information go to <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a>
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS Declaration</a>

## Contractual warranty

Warranty	18 months
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