

# Product data sheet

## Characteristics

# TVS3HWA80X

Surge protection device, Surgelogic, HWA, 100kA, 240/120VAC HLD, 3 phase, 4 wire, NEMA 4X



### Main

Product	Surge protection device
Range	Surgelogic
Device Short Name	HWA

### Complementary

Surge Current	80 kA per phase
Voltage Rating	240/120 V HLD AC
Number of Phases	3 phase
Wiring Configuration	4-wire
MCOV	150 V
Nominal Discharge Current	20 kA
SCCR	200 kA
Local Signalling	LED green normal operation Alarm error
Height	9.4 in (238.76 mm)
Width	4.8 in (121.92 mm)
Depth	3.1 in (78.74 mm)
Cable length	33.6 in (853.44 mm)

### Environment

Enclosure Rating	NEMA 4X
Standards	UL 1449:ed. 4 UL 1283 NEC 285 CSA C22.2 No 8 UL 96A:ed. 12
Ambient Operating	149 °F (65 °C)

### Ordering and shipping details

Category	08466-SURGE PROTECTION HWA
Discount Schedule	DE1B
GTIN	785901406204
Nbr. of units in pkg.	1
Package weight(Lbs)	10.20 lb(US) (4.627 kg)
Returnability	Yes
Country of origin	MX

## Packing Units

Unit Type of Package 1	PCE
Package 1 Height	5.00 in (12.7 cm)
Package 1 width	7.50 in (19.05 cm)
Package 1 Length	11.00 in (27.94 cm)

## 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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
REACH Regulation	<a href="#">REACH Declaration</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	10 years
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