

Product data sheet

Specifications

SQUARE D



Surge protection device,
SurgeLogic, XR, 40kA, 120/240
VAC, 1 phase, 3 wire, NEMA 4X,
back nipple connector

TVS120XR40B

! Discontinued

! Discontinued on: Jan 31, 2010

Main

Product	Surge protection device
Range	SurgeLogic
Device Short Name	XR

Complementary

Voltage Rating	120/240 V AC
MCOV	150 V
SCCR	40 kA
Surge Current	40 kA
Number of Phases	1 phase
Max Number of Poles	1
Wiring Configuration	3-wire
Connection	Wire AWG 10 aluminium/copper
Local Signalling	Alarm fault
Provided Equipment	LED
Cable length	24 in (609.6 mm)
Mounting Location	Back of enclosure
Device Mounting	Flush Surface
Height	3.6 in (91 mm)
Width	3.0 in (76 mm)
Depth	2.8 in (70 mm)

Environment

Enclosure Rating	NEMA 4X
Enclosure Material	Black Plastic
Standards	UL 1449:ed. 2 CSA C22.2 No 0-M91

Ordering and shipping details

Category	08463-SURGE PROTECTION XR
Discount Schedule	DE1B

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

Returnability	No
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	3.6 in (9.1 cm)
Package 1 Width	3.0 in (7.6 cm)
Package 1 Length	2.8 in (7 cm)
Package weight(Lbs)	20.80 oz (589.67 g)

Contractual warranty

Warranty (in months)	18
----------------------	----



Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Use Longer

Lifetime extension	
Repair	No