

# Product data sheet

## Characteristics

# TVS3EMA12AC

Surge Protect - EMA - 120kA - 120/240VAC -  
3P4W - T3R/12 - CSA



by Schneider Electric

Price\*: 5324.00 USD

### Commercial status

This Product is Obsolete :

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### Main

Product or component type	Surge protection device
Range of product	SurgeLogic
Device short name	EMA

### Complementary

Surge current	120 kA per phase
System Voltage	120/240 V AC
Phase	3 phases
Wiring configuration	4-wire
Connections - terminals	Lugs AWG 14...AWG 2/0 aluminium/copper
[Uc] maximum continuous operating voltage	150 V
Nominal discharge current	20 kA
Short-circuit protection	200 kA
Local signalling	Status LED, green = normal operation per phase Status LED, red = fault per phase
Provided equipment	Surge counter Alarm enable/disable switch
Mounting location	Service entrance
Device mounting	Surface Flush

### Environment

NEMA degree of protection	NEMA 3R/12
Enclosure material	Painted sheet steel, colour : grey
Standards	ANSI/IEEE C62.41 ANSI/IEEE C62.45 UL Category Section 37.3 UL 1283 ed. 5 UL 1449 ed. 4

### Ordering and shipping details

Category	08464 - SURGE PROTECTION EMA
Discount Schedule	DE1B
GTIN	00785901656104
Nbr. of units in pkg.	1
Package weight(Lbs)	36.5

Returnability	N
Country of origin	US

Product Life Status : **End of commercialisation**