

INDUSTRIAL COMPONENT DATA

OVRPVT240-600PTSQS 2CTB804153R2900 ABB OVR PV T2 40-600 P TS QS Surge Protective Device

Brand: ABB | Manufacturer Part Number: OVRPVT240-600PTSQS



Manufacturer	ABB
MPN / Reference	OVRPVT240-600PTSQS
Catalog number	2CTB804153R2900
Category	Surge protection device for power supply systems
Minimum order	1 Pcs
Document ID	EO-ABCB27EFAA
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Product Overview

OVR PV T2 40-600 P TS QS Surge Protective Device

Prot.envelope OVRPVT240-600PQS

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path	ABB > Other modular devices
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Additional Product Information

B752651

Ordering

Minimum Order Quantity:1 piece

Customs Tariff Number:85363090

Popular Downloads

Data Sheet, Technical Information:2CTC432369D0201

Dimensions

Product Net Width:53.4mm

Product Net Depth:64.8mm

Product Net Height:95mm

Width in Number of Modular Spacings:3

Technical

Number of Protected Poles:2

Arrester Class:II

Product Main Type:T2
Standards:EN 50539-11/UL14419 Ed4
Product Type:QS
Version:Plug-in
Discharge Current:Nominal 20 kA
Maximum 40 kA
Impulse Current:I (imp, 10 / 350 µs) 2 kA
I (total, 10 / 350 µs) 4 kA
Maximum Continuous Operating Voltage (Uc):(L-PE) 600 V
(L-L) 600 V
(L-N) - V
(N-PE) - V
Voltage Rating DC:600 V
Voltage Protection Level (U_p):(L-N) 2.8 kV
(N-PE) 1.5 kV
(L-PE) 1.5 kV
Short Circuit Withstand I_{cc}:10 kA
Auxiliary Circuit Load:Minimum 12Vdc - 10mA
Maximum 250Vac - 1A
Product Name:Surge Protective Device
Suitable For:To protect the systems against the transient overvoltage (lightning)
Certificates and Declarations (Document Number)
Declaration:2CTC432042G1701
Declaration of Conformity - CE:2CTC436004G1701
Instructions and Manuals:2CTC432104M1701
UL Certificate:2CTC432048G1701
Container Information
Package Level 1 Units:1 piece
Package Level 1 Width:117 mm
Package Level 1 Length:61 mm
Package Level 1 Height:82 mm
Package Level 1 EAN:3660308526519
Classifications
ETIM 4:EC000941 - Surge protection device for power supply systems
ETIM 5:EC000941 - Surge protection device for power supply systems
ETIM 6:EC000941 - Surge protection device for power...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / OVRPVT240-600PTSQS with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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