

INDUSTRIAL COMPONENT DATA

2TAM903100R4501 ABB Prot.sobret. eOVRT23N40-350

Brand: ABB | Manufacturer Part Number: 2TAM903100R4501



Manufacturer	ABB
MPN / Reference	2TAM903100R4501
Catalog number	2TAM903100R4501
Category	Surge protection device for power supply systems
Minimum order	1 Pcs
Document ID	EO-3A57AE4F92
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Product Overview

Prot.sobret. eOVRT23N40-350
Digital Surge Protective Device

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

ETIM for 2TAM903100R4501 Earthing, lightning and surge protection (EC000941)

Feature Name

Feature Value

System configuration DC (EF009926)

No

System configuration IT (EF009927)

No

System configuration TN (EF009928)

Yes

System configuration TN-C (EF009929)

No

System configuration TN-C-S (EF009933)

No

System configuration TN-S (EF009930)

Yes

System configuration TT (EF009931)
Yes

System configuration other (EF009932)
No

Number of conductors (without earthing) (EF001148)
4

Nominal discharge surge current (8/20) (EF004214)
20 kA

Max. discharge surge current (8/20) (EF012274)
20 kA

Nominal voltage AC (EF004220)
230 V

Max. continuous voltage AC (EF004198)
350 V

Voltage protection level L-N (EF004236)
1.4 kV

Voltage protection level N-PE (EF008796)
1.25 kV

Max. overcurrent protection device, parallel connection (fuse) (EF015962)
125 A

Short-circuit breaking capacity (I_{sc}) (EF012627)
100 kA

Integrated backup fuse (EF008797)
No

Leakage-current free (EF016002)
Yes

Mounting method (EF000003)
Other

Construction size (EF002566)
4 modular spacing

Max. conductor cross section solid (solid, stranded) (EF008827)
25 mm²

Max. conductor cross section flexible (fine-strand) (EF008828)
25 mm²

With remote signalling contact (EF000422)
No

Signalling at the device (EF004241)
Optic

Category type 2 (EF004230)
Yes

Degree of protection (IP) (EF005474)
IP20

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 2TAM903100R4501 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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