INDUSTRIAL COMPONENT DATA

ÜSS 45-A-RW 6117465 OBO BETTERMANN Surge protection Modul 45 with acoustic signal, Pure white, 9010,

Brand: OBO BETTERMANN | Manufacturer Part Number: USS 45-A-RW

Manufacturer	OBO BETTERMANN
MPN / Reference	USS 45-A-RW
Catalog number	6117465
Category	Surge protection device for terminal equipment
Minimum order	1 Pcs
Document ID	EO-B41DC80697
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Product Overview

Surge protection Modul 45 with acoustic signal, Pure white, 9010,
Surge protection module for Modul 45 with audible signalling. Surge protection/network fine protection, type 3, according to EN 61643-11 for installation in Rapid 45 duct, device installation duct and underfloor systems. • Version-A with acoustic function display (switchable signal tone)• Quick and easy mounting• Low construction width of 22.5 mm• Colour: Pure white; RAL 9010 Application: The surge protective device secures downstream and nearby sockets.Surge protection device Type 3 (Class D) to VDE 0675 Parts 6–11 (DIN EN 61643-11)for installation in Rapid 45 trunking, device installation trunking and underfloor systems.

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path	OBO BETTERMANN > TBS Transient and lightning protection systems - OBO BETTERMANN > Surge , arrestor,

Additional Product Information

Arrester surge current (8/20 µs) [total] 5 kA
Blow-out no
CO2 Footprint (GWP) Cradle-to-Gate 0,5421 kg CO2e / 1 Piece
Colour Pure white; RAL 9010
Combined voltage protection level [L-PE] 1500 kV
Conductor cross-section, rigid (single-wire/multiwire), max. 1,5 mm²
Conductor cross-section, rigid (single-wire/multiwire), min. 1,5 mm²
Dimension 255V
Installation type Module

Lightning protection zone LPZ 2->3
Max. mains-side overcurrent protection 16
Maximum back-up fuse 16 A
Maximum continuous voltage AC 255 V
Maximum discharge current (8/20 us) 5 kA
Network form Other
Nominal discharge current (8/20 µs) 2,5 kA
Nominal voltage AC (50/60 Hz) 230 V
OBO_Nominal load current (input/output terminal) 16 A
Operating temperature, max. 45 °C
Operating temperature, min. -25 °C
Permitted temperature range, max. 45 °C
Permitted temperature range, min. -25 °C
Protection level [L-N] <=1500
Protection rating IP20
Remote signalling no
Response time

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OBO BETTERMANN / USS 45-A-RW 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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