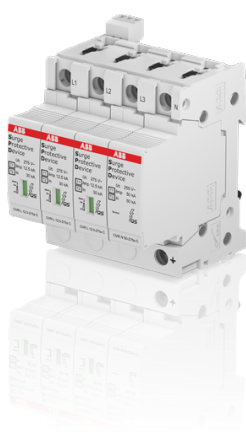


PRODUCT-DETAILS

OVR T1-T2 3N 12.5-275s P TS QS

OVR T1-T2 3N 12.5-275s P TS QS Surge Protective Device



Algemene informatie

Type	OVR T1-T2 3N 12.5-275s P TS QS
Artikelnummer	2CTB815710R0700
EAN	3660308524928
Omschrijving	OVR T1-T2 3N 12.5-275s P TS QS Surge Protective Device
Omschrijving	Surge protective devices SPD type 1- type 2 protect low-voltage consumer systems against lightning currents and surge voltages as they are tested as SPD type 1 and type 2 according to IEC 61643-11. The devices are compatible with the System pro M compact series. The SPD with "TS" are optionally equipped with a auxiliary contact. The variants with "reserve varistor" (s) offer additional protection for the system, as the SPD is not completely disconnected from the mains at the end of its service life, but with an additional smaller varistor still guarantees basic protection and the system thus until the surge arrester is replaced is still protected

Technical

Normen	IEC 61643-11 / EN 61643-11
Type laagspanningsdistributiesysteem	TT TN-S
Geschikt voor	To protect the systems against the transient overvoltage (lightning)
Nominale AC-spanning van het systeem (U_o)	230 / 400 V
Voltageklasse DC	350 V
Beveiligingsniveau (peil) (Up)	(L-N) 1.4 kV (N-PE) 1.4 kV (L-PE) 1.5 kV
Maximale continue	(L-PE) 275 V

bedrijfsspanning (U _c)	(L-L) 440 V (L-N) 275 V (N-PE) 255 V
Tijdelijke overspanningstestwaarde (U _T)	(L-N) 337 V (N-PE) 1200 V
Afvoerstroom	Nominal 20 kA Maximum 80 kA Total 100 kA
Impulsstroom	I (imp, 10 / 350 µs) 12.5 kA I (total, 10 / 350 µs) 50 kA
Bliksem impulsstroom	12,5
Kortsluitingsbestendig I _{cc}	100 kA
Volg doofstroomcapaciteit als (I _{fi})	(L-N) - kA (N-PE) 0.1 kA
Vermogensverlies	63 mW
Beschermende apparaten met kortsluiting	Curve B Breakers ≤ 125 A Curve C Breakers ≤ 125 A gL Type Fuses ≤ 160 A gG Type Fuses ≤ 160 A
Arresterklasse	I II
Aantal polen	4
Aantal beveiligde polen	4
Aantal hulpcontacten NC	1
Aantal hulpcontacten NO	1
Positie van neutrale klemmen	Right
Versie	Plug-in
Montagetype	DIN rail (top hat rail) 35 mm
Producttype	QS
Geleverde opties	Industry, commercial building
Hulpcircuitbelasting	Minimum 12Vdc - 10mA Maximum 250Vac - 1A
Preventief onderhoud	Yes
Statusindicator	Yes
Zekeringgrootte	4 modular spacing

Environmental

Beschermingsgraad	IP20
Maximale werkhoogte toegestaan	Without Derating 5000

Dimensions

Breedte in module-eenheden	4
Product netto breedte	71.2 mm
Product netto hoogte	95.8 mm
Product netto diepte	76.7 mm
Product netto gewicht	0.6 kg

Container Information

Pakketniveau 1 Units	box 1 stuk
Pakketniveau 1 Breedte	117 mm
Pakketniveau 1 Hoogte	82 mm

Pakketniveau 1 Lengte	77 mm
Pakketniveau 1 Brutogewicht	0.600 kg
Pakketniveau 1 EAN	3660308524928
Pakketniveau 2 Units	box 20 stuk
Pakketniveau 2 Breedte	394 mm
Pakketniveau 2 Hoogte	237 mm
Pakketniveau 2 Lengte	195 mm
Pakketniveau 2 Brutogewicht	12.000 kg
Pakketniveau 3 Units	case 1080 stuk
Pakketniveau 3 Breedte	120 cm
Pakketniveau 3 Hoogte	80 cm
Pakketniveau 3 Lengte	140 cm
Pakketniveau 3 Brutogewicht	668 kg

Ordering

Minimale bestelhoeveelheid	1 stuk
Nummer douanetarief	85363090
Land van herkomst	Bulgaria (BG)

Certificates and Declarations (Document Number)

CQC-certificaat	9AKK107680A1975
Verklaring	2CTC432056G1701
Conformiteitsverklaring - CE	9AKK108466A4617
EAC-certificaat	2CTC436008G1701
Instructies en handleidingen	2CTC431030M1701

Popular Downloads

Gegevensblad, technische informatie	2CTC431039D0201
Instructies en handleidingen	2CTC431030M1701
Mechanische tekeningen	2CTC800015F1200.pdf 2CTC800015F1201.dxf 2CTC800015F1202.stp 2CTC800015F1203.igs

Classifications

ETIM 7	EC001457 - Combined arrester for power supply systems
ETIM 8	EC001457 - Combined arrester for power supply systems
WEEE-categorie	5. Small Equipment (No External Dimension More Than 50 cm)
AEAA B2C / B2B	Business To Business
CN8	85363090
eClass	V11.0 : 27130808
Object classificatiecode	141BCC

Categorieën

Laagspanningsproducten en -systemen → Modulaire DIN rail producten → Overspanningsbeveiliging (SPD) → Overspanningsbeveiliging SPD klasse I → Type T1 - T2

