

PRODUCT-DETAILS

OTDCP16S22M

OTDCP16S22M Enclosed solar switch



Yleiset tiedot

Tyyppi	OTDCP16S22M
Tuotekoodi	1SCA125095R1001
EAN	6417019553511
Pitkä tuotenimi	OTDCP16S22M Enclosed solar switch

Tuotekuvaus

The enclosure in the OTDCP series is using a rigid glass reinforced polycarbonate enclosure. The enclosure is UV protected, protected against low-pressure water jets (IP65), and hence built for outdoor and indoor use. The cable entries are threaded and have knock out holes for 2 parallel cables, both from top and bottom. The handle is padlockable and made for three padlocks. The cover is interlocked, and the interlock can be defeated with a special tool. Typical applications is solar panels, DC batteries, etc.

Ordering

Pienin tilauserä	1 piece
Tullikoodi	85365080
Country of Origin	Finland (FI)

Popular Downloads

Tuoteseloste, Tekniset tiedot	1SCC340015C0201
Asennusohje, Käyttöohje	1SCC340027M0002

Dimensions

Tuotteen leveys	95 mm
Tuotteen korkeus	150 mm
Tuotteen syvyys/pituus	95 mm
Tuotteen paino	0.63 kg

Technical

Rated Operational Current DC-21B (I_g)	(1000 V) 16 A
Conventional Thermal Current (I_{the})	Fully Enclosed 16 A
Rated Impulse Withstand Voltage (U_{imp})	8 kV
Rated Insulation Voltage (U_i)	acc. to IEC/EN 60664-1 1000 V
Rated Operational Voltage	Main Circuit 1000 V
Rated Short-Circuit Making Capacity (I_{cm})	(690 V AC) 0.71 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 0.5 kA
Power Loss	at Rated Operating Conditions per Pole 0.15 W
Pollution Degree	3
Handle Color	Black
Handle Type	Selector handle
Standards	IEC 60947-1, -3
Special Functions	Solar
Number of Poles	4
Connecting Capacity Main Circuit	Screw Clamp 2.5...16 mm ²
Cable Entry Position	Up/Down
Cable Outlets Per Side	2xM20 / 2xM20
Degree of Protection	acc. to IEC 60529 IP65
Enclosure Material	Plastic
Mounted Auxiliary Contacts	0 NO, 0 NC

Environmental

RoHS Status	Following EU Directive 2011/65/EU
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Certificates and Declarations (Document Number)

BV Certificate	1SCC340018D0204
CE-dokumentti	1SCC340003D2704

Asennusohje, Käyttöohje

1SCC340027M0002

RoHS Dokumentti

1SCC340051D0202

Container Information

Pakkauskoko 1 määrä	box 1 piece
Pakkauskoko 1 leveys	142 mm
Pakkauskoko 1 syvyys/korkeus	167 mm
Pakkauskoko 1 korkeus	108 mm
Pakkauskoko 1 paino	0.7 kg
Pakkauskoko 1 EAN	6417019553511

Classifications

Object Classification Code	Q
ETIM 5	EC000216 - Switch disconnecter
ETIM 6	EC000216 - Switch disconnecter
ETIM 7	EC000216 - Switch disconnecter
ETIM 8	EC000216 - Switch disconnecter
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
Snro (Suomi)	3601736
Snro (Norja)	1414591
Snro (Ruotsi)	3134013

Categories

Pienjänniteteuotteet ja -järjestelmät → Koteloidut kytkimet → Koteloidut kuormankytkimet → Enclosed Switch-Disconnectors

