

PRODUCT-DETAILS

# OTDCP25SA11M

## OTDCP25SA11M Enclosed solar switch



### Informations générales

Extension du type de produit	OTDCP25SA11M
Code de produit	1SCA125127R1001
EAN	6417019553832
Description courte	OTDCP25SA11M Enclosed solar switch

Description longue	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.
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### Valeur Circulaire

Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
REACH Declaration	1SCC301240D0201
Informations RoHS	1SCC301239D0201
Toxic Substances Control Act - TSCA	1SCC301321D0201

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## Commande

Quantité minimum	1 pièce
Code douanier	85365080
Pays d'origine	Finland (FI)

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## Downloads Préférés

Fiche produit, informations techniques	1SCC340015C0201
Instructions et manuels	1SCC340027M0002
Mechanical Drawings	OTDCK159595SM20.stp

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## Dimensions

Produit Largeur Net	95 mm
Produit Hauteur Net	150 mm
Produit Longueur Net	95 mm
Poids net	0.55 kg

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## Technique

Rated Operational Current DC-21B ( $I_g$ )	(600 V) 25 A (1000 V) 16 A
Conventional Thermal Current ( $I_{the}$ )	Fully Enclosed 25 A
Tension assignée de tenue aux chocs ( $U_{imp}$ )	8 kV
Tension assignée d'isolement ( $U_i$ )	acc. to IEC/EN 60664-1 1000 V
Tension	Circuit principal 1000 V
Rated Short-Circuit Making Capacity ( $I_{cm}$ )	(690 V AC) 0.71 kA
Courant assigné de courte durée admissible ( $I_{cw}$ )	for 1 s 0.5 kA
Power Loss	at Rated Operating Conditions per Pole 0.3 W
Degré de pollution	3
Handle Color	Red / Yellow
Handle Type	Selector handle
Normes et standards	IEC 60947-1, -3
Fonctions spéciales	Solar
Nombre de pôles	2
Connecting Capacity Main Circuit	Screw Clamp 2.5...16 mm <sup>2</sup>
Cable Entry Position	Up/Down
Cable Outlets Per Side	2xM20 / 2xM20
Indice de protection	acc. to IEC 60529 IP65
Matériau du boîtier	Plastic

Mounted Auxiliary  
Contacts

0 NO, 0 NC

## Environnement

Statut RoHS	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
Toxic Substances Control Act - TSCA	1SCC301321D0201

## Certificats et Déclarations (Numéro de document)

Certificat BV	1SCC340018D0204
Déclaration de Conformité - CE	1SCC340003D2704
REACH Declaration	1REACH301240D0201

## Emballage

Emballage Niveau 1 Unités	box 1 pièce
Emballage Niveau 1 Largeur	142 mm
Emballage Niveau 1 Longueur	167 mm
Emballage Niveau 1 Hauteur	108 mm
Emballage Niveau 1 Poids	0.6 kg
Emballage Niveau 1 EAN	6417019553832

## Classifications

Code de classification d'objet	Q
ETIM 7	EC000216 - Switch disconnecter
ETIM 8	EC000216 - Switch disconnecter
ETIM 9	EC000216 - Switch disconnecter (low voltage)
eClass	V11.1 : 27371403
Catégorie DEEE	5. Small Equipment (No External Dimension More Than 50 cm)
E-Number (Finland)	3601743
E-Number (Norway)	1414577

## Catégories

Produits basse tension → Interrupteurs et appareillage à fusibles en coffret → Interrupteurs-sectionneurs en coffret → Enclosed Switch-Disconnectors

