

PRODUCT-DETAILS

# OTL16BA3M

## OTL16BA3M Enclosed Switch Disconnecter



### Informations générales

Extension du type de produit	OTL16BA3M
Code de produit	1SCA022562R1850
EAN	6417019179995
Description courte	OTL16BA3M Enclosed Switch Disconnecter
Description longue	Encl. Switch Disconnecter, 3-p. 415V AC23 16A, 7.5kW. Steel sheet enclosure. IP65. RedYellow Selector handle. Interlocked cover. Defeatable interlocking. The enclosure of the OTL series is made of rigid alu-zinc coated steel with polyester powder coating. The enclosure has a hinged door, with door lock. The cover is interlocked, and can not be opened when switch is on. The interlock function can be defeated for thermographing. Suitable for outdoor use with respect to exposure to Ultraviolet Light, Water exposure and Immersion in accordance with UL746C. The cable entries are of knock out types. Neutral and PE terminal included.

### Valeur Circulaire

Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
REACH Declaration	1SCC340076D0201
Informations RoHS	1SCC340075D0201

### Commande

Quantité minimum	1 pièce
------------------	---------

Code douanier	85363010
Pays d'origine	Bulgaria (BG)

## Downloads Préférés

Fiche produit, informations techniques	1SCC340015C0201
Instructions et manuels	1SCC340006M0013
Mechanical Drawings	OTLK201510S25.igs

## Dimensions

Produit Largeur Net	150 mm
Produit Hauteur Net	200 mm
Produit Longueur Net	100 mm
Poids net	1.6 kg

## Technique

Rated Operational Current AC-21A ( $I_e$ )	(380 ... 415 V) 16 A (500 V) 16 A (690 V) 16 A
Rated Operational Current AC-22A ( $I_e$ )	(380 ... 415 V) 16 A (690 V) 16 A
Rated Operational Current AC-23A ( $I_e$ )	(380 ... 415 V) 16 A (500 V) 16 A (690 V) 10 A
Rated Operational Power AC-23A ( $P_e$ )	(380 ... 415 V) 7.5 kW (500 V) 7.5 kW (690 V) 7.5 kW
Conventional Thermal Current ( $I_{the}$ )	Fully Enclosed 25 A
Tension assignée d'isolement ( $U_i$ )	acc. to IEC/EN 60664-1 750 V
Tension	Circuit principal 750 V
Rated Short-Circuit Making Capacity ( $I_{cm}$ )	(690 V AC) 0.705 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
Position of Line Terminals	Top In - Bottom Out
Normes et standards	IEC 60947-1, -3
Nombre de pôles	3
Neutral Type	Detachable neutral
Connecting Capacity Main Circuit	Screw Clamp 0.75 ... 10 mm <sup>2</sup> Screw Clamp / PE Terminal 2pc, 1.5 ... 25 mm <sup>2</sup>
Section de câble	0.75 ... 10 mm <sup>2</sup>
Cable Entry Position	Top and/or Bottom
Cable Outlets Per Side	2xø25.5+ø16.5 / 2xø25.5+ø16.5
Indice de protection	acc. to IEC 60529 IP65
Résistance aux chocs	Housing IK09
Matériau du boîtier	Steel sheet

Maximum Mounted Auxiliary Contacts	2 NO, 2 NC
Mounted Auxiliary Contacts	0 NO, 0 NC
Number of Auxiliary Contacts NC	0
Number of Auxiliary Contacts NO	0
Position of Neutral Terminals	Top In - Bottom Out
Position of PE Terminals	Top In - Bottom Out
Couple de serrage	Main Circuit 0.8 N·m

## Technique UL/CSA

Couple de serrage	Main Circuit 0.8 N·m
-------------------	----------------------

## Environnement

Statut RoHS	Following EU Directive 2011/65/EU
-------------	-----------------------------------

## Certificats et Déclarations (Numéro de document)

Déclaration de Conformité - CE	1SCC340005D2704
REACH Declaration	1SCC340076D0201

## Emballage

Emballage Niveau 1 Unités	box 1 pièce
Emballage Niveau 1 Largeur	162 mm
Emballage Niveau 1 Longueur	222 mm
Emballage Niveau 1 Hauteur	148 mm
Emballage Niveau 1 Poids	1.7 kg
Emballage Niveau 1 EAN	6417019179995

## Classifications

Code de classification d'objet	Q
ETIM 5	EC000216 - Switch disconnecter
ETIM 6	EC000216 - sectionneur de charge
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)

---

## Catégories

---

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

