

PRODUCT-DETAILS

OTP16T6M

OTP16T6M Safety switch



Algemene informatie

Type	OTP16T6M
Artikelnummer	1SCA022401R1730
EAN	6417019131023
Omschrijving	OTP16T6M Safety switch
Omschrijving	Safety switch, 6-p. 415V AC23 16A, 7.5kW. Mounted auxiliary contact: 1NO0NC. Plastic enclosure. IP65. Black Selector handle. Interlocked cover. Defeatable interlocking. The enclosure in the OTP 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 and one control cable, both from top and bottom. The handle is padlockable and made for three padlocks. The cover is interlocked. The interlocking can be by-passed, for thermographing etc. The switch is made for 5 wire system, and have a fixed neutral terminal and PE terminal.

Circular Value

Rapport over conflictmineralen (CMRT)	9AKK108467A5658
REACH-verklaring	1SCC340076D0201
RoHS-informatie	1SCC340075D0201
Toxic Substances Control Act - TSCA	1SCC340095D0201

Ordering

Minimale bestelhoeveelheid	1 stuk
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Nummer douanetarief	85363030
Land van herkomst	Finland (FI)

Popular Downloads

Gegevensblad, technische informatie	1SCC340015C0201
Instructies en handleidingen	1SCC340002M0012
Mechanische tekeningen	OTPK151385SM25.stp

Dimensions

Product netto breedte	130 mm
Product netto hoogte	150 mm
Product netto diepte	85 mm
Product netto gewicht	0.7 kg

Technical

Nominale bedrijfsstroom AC-22A (I_e)	(380 ... 415 V) 32 A (500 V) 32 A (690 V) 32 A
Nominale bedrijfsstroom AC-23A (I_e)	(380 ... 415 V) 16 A (500 V) 16 A (690 V) 10 A
Nominale bedrijfsvermogen AC-23A (P_e)	(380 ... 415 V) 7.5 kW (500 V) 7.5 kW (690 V) 7.5 kW
Conventionele thermische stroom (I_{the})	Fully Enclosed 40 A
Nominaal isolatievoltage (U_i)	acc. to IEC/EN 60664-1 750 V
Nominaal bedrijfsvoltage	Main Circuit 750 V
Nominaal kortsluitinschakelvermogen (I_{cm})	(690 V AC) 0.705 kA
Nominale kortstondige grensstroom (I_{cw})	for 1 s 0.5 kA
Vermogensverlies	at Rated Operating Conditions per Pole 1.6 W
Verontreinigingsgraad	3
Kleur verwerken	Black
Type verwerken	Selector handle
Positie van lijnklemmen	Top In - Bottom Out
Normen	IEC 60947-1, -3
Aantal polen	6
Neutral Type	Fixed neutral
Verbindingscapaciteit hoofdcircuit	Screw Clamp 0.75 ... 10 mm ² Screw Clamp / PE Terminal 2pc, 1.5 ... 10 mm ²
Kabeldoorsnede	0.75 ... 10 mm ²
Kabelinvoer	Top and/or Bottom
Kabeluitgangen per zijde	2xM25+M16 / 2xM25+M16
Beschermingsgraad	acc. to IEC 60529 IP65
Slagvastheid	Behuizing IK08
Behuizingstype	OTP1
Behuizingsmateriaal	Plastic
Maximaal gemonteerde hulpcontacten	2 NO, 1 NC
Gemonteerde hulpcontacten	1 NO, 0 NC
Aantal hulpcontacten NC	0
Aantal hulpcontacten NO	1

Positie van neutrale klemmen	Top In - Bottom Out
Positie van PE-klemmen	Top In - Bottom Out
Aanhaalmoment	Main Circuit 0.8 N·m

Technical UL/CSA

Aanhaalmoment	Main Circuit 0.8 N·m
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Environmental

RoHS-status	Following EU Directive 2011/65/EU
Toxic Substances Control Act - TSCA	1SCC340095D0201

Certificates and Declarations

BV-certificaat	1SCC340018D0204
Conformiteitsverklaring - CE	1SCC340003D2704
DNV GL-certificaat	1SCC340045D0203
REACH-verklaring	1SCC340076D0201

Container Information

Pakketniveau 1 Units	doos 1 stuk
Pakketniveau 1 Breedte	142 mm
Pakketniveau 1 Lengte	167 mm
Pakketniveau 1 Hoogte	130 mm
Pakketniveau 1 Brutogewicht	0.8 kg
Pakketniveau 1 EAN	6417019131023

Classifications

Object classificatiecode	Q
ETIM 7	EC000216 - Switch disconnecter
ETIM 8	EC000216 - Lastscheider
ETIM 9	EC000216 - Lastscheider
eClass	V11.1 : 27371403
WEEE-categorie	5. Small Equipment (No External Dimension More Than 50 cm)
E-Number (Finland)	3642281
E-Number (Norway)	1428970
E-Number (Sweden)	3140170

Categorieën

Laagspanningsproducten en -systemen → Schakelaars in kast → Veiligheidsschakelaars in kast → Enclosed Safety Switches

