



PRODUCT-DETAILS

OTP63BA4M

OTP63BA4M Enclosed Switch Disconnecter



General Information	
Extended Product Type:	OTP63BA4M
Product ID:	1SCA022459R6940
EAN:	6417019143224
Catalog Description:	OTP63BA4M Enclosed Switch Disconnecter
Long Description:	Encl. Switch Disconnecter, 4-p. 415V AC23 75A, 37kW. Plastic enclosure. IP65. RedYellow 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.
Display Name:	OTP63BA4M

Material Compliance	
Conflict Minerals Reporting Template (CMRT):	9AKK108467A5658
REACH Declaration:	1SCC340076D0201

RoHS Declaration:	1SCC340075D0201
RoHS Information:	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
SCIP:	6c204ec8-71a3-4865-a5fb-593f17f9e4dc Finland
Simplified SCIP:	64a92780-2af7-4bdf-861e-8de93556e713 Germany ef1d3433-0304-4f31-8bbf-a5e63eaadea1 Portugal 0fc18302-3923-4ad3-a14b-85329c14fd9c Greece a60c0bbd-5538-409a-9ced-4bd26deea894 Sweden ef3ced5b-a515-48cd-a90d-81fa71cd8229 Bulgaria ee1fd9df-a714-4e23-95f5-19f5fe8195fb Croatia 6bd18839-75e8-40a6-8081-96c42e8dd15b Germany e32d786c-7fd3-4ee2-8564-ddd09f24acb5 Denmark b21ae0e7-79d1-47f3-a467-2f1e1f34e62a Germany 451bcf4c-aa31-46fa-b1f2-e905687f59ba Czech Republic 0d67a6b8-59c8-4d74-b4a3-cb1a76d971e4 Poland 1fccbc8a-b46d-4f05-abdb-6b5312e3bf22 Poland 57e772f5-b5c6-4699-9ca8-480c7b37f134 Italy 54634909-2ca5-421d-9167-61d9fcb5b179 Germany 33783a81-418b-4d2e-adbd-252b273fe130 Sweden a1554109-8888-4621-95cc-18a3fde3a285 France e8e31afb-688e-4460-879f-a6d2f168a2aa Estonia 2228092a-ed42-41c3-a781-e094d0afafed Spain fe65d698-1349-4f22-ac85-e03408fe5083 Hungary 74297be2-ec8a-44aa-9bb5-ae2c7d6ce625 Norway 18124749-1edc-4f14-b982-0ea7cdad2797 Poland 9c9e2e36-00f2-4ab6-819c-36b11c2973e0 Belgium 6548d977-09b7-41c7-b86c-339de68872c4 Belgium 2fbc05f8-0ece-421d-8c81-7aea260dd5e4 Hungary a7b62419-7156-4855-a766-e44c3090fd86 Germany cbe74907-fc74-4b7e-bb11-dc4da1f1e0f8 France e074d470-233e-44a9-b419-8c725d48ca92 Netherlands
Toxic Substances Control Act - TSCA:	1SCC340095D0201

Popular Downloads

Data Sheet, Technical Information:	1SCC340015C0201
Instructions and Manuals:	1SCC340002M0012
Mechanical Drawings:	OTPK201490SM32.stp

Environmental

Degree of Protection:	acc. to IEC 60529 IP65
Pollution Degree:	3

Ordering

Minimum Order Quantity:	1 piece
Customs Tariff Number:	85363030
Last Ordering Date:	2026-11-30 All Countries
Replacement Product ID (NEW):	OTP80GBA4M
Country or Territory of Origin:	Finland

Dimensions

Product Net Width:	145 mm
Product Net Height:	200 mm
Product Net Depth / Length:	90 mm
Product Net Weight:	0.9 kg

Container Information

Package Level 1 Units:	box 1 piece
Package Level 1 Width:	162 mm
Package Level 1 Depth / Length:	222 mm
Package Level 1 Height:	148 mm
Package Level 1 Gross Weight:	1 kg
Package Level 1 EAN:	6417019143224

Technical

Cable Cross-Section:	1.5 ... 35 mm ²
Cable Entry Position:	Top/Bottom
Cable Outlets Per Side:	2xM32+M16 / 2xM32+M16
Color:	RAL7035
Connecting Capacity Main Circuit:	Screw Clamp 1.5 ... 35 mm ² Screw Clamp / PE Terminal 2pc, 1.5 ... 35 mm ²
Conventional Thermal Current (I _{the}):	Fully Enclosed 80 A
Enclosure Material:	Plastic
Handle Color:	Red / Yellow
Handle Type:	Selector
Impact Resistance Rating:	Housing IK08
Maximum Mounted Auxiliary Contacts:	2 NO, 2 NC
Mounted Auxiliary Contacts:	0 NO, 0 NC
Neutral Type:	Fixed and Switchable Neutral
Number of Auxiliary Contacts NC:	0
Number of Auxiliary Contacts NO:	0
Number of Poles:	4P
Power Loss:	at Rated Operating Conditions per Pole 2.8 W
Rated Impulse Withstand Voltage (U _{imp}):	1.5 kV
Rated Insulation Voltage (U _i):	acc. to IEC/EN 60664-1 750 V
Rated Operational Current AC-22A (I _e):	(380 ... 415 V) 80 A (690 V) 80 A
Rated Operational Current AC-23A (I _e):	(380 ... 415 V) 75 A (500 V) 58 A (690 V) 20 A

Rated Operational Power AC-23A (P_e):	(380 ... 415 V) 37 kW (500 V) 37 kW (690 V) 18.5 kW
Rated Operational Voltage:	Main Circuit 750 V
Rated Short-Circuit Making Capacity (I_{cm}):	(690 V AC) 2.1 kA
Rated Short-time Withstand Current Low Voltage (I_{cw}):	for 1 s 1.5 kA
Recommended Screw Driver:	Main Circuit Pozidriv 2
Standards:	IEC 60947-1, -3
Tightening Torque:	Main Circuit 2 N·m
Wire Stripping Length:	13 mm

Certificates and Declarations

BV Certificate:	1SCC340018D0204
Declaration of Conformity - CE:	1SCC340003D2704
DNV GL Certificate:	1SCC340045D0203

External Classifications and Standards

Object Classification Code:	Q
ETIM 9:	EC000216 - Switch disconnecter (low voltage)
ETIM 10:	EC000216 - Switch disconnecter (AC)
UNSPSC:	39122205
IDEA Granular Category Code (IGCC):	5166 >> Safety switch
eClass:	V11.1 : 27371403
WEEE Category:	5. Small Equipment (No External Dimension More Than 50 cm)

Categories

Products > Low Voltage Products and Systems > Enclosed Switches > Enclosed Switch-Disconnectors > Enclosed Switch-Disconnectors

