

PRODUCT-DETAILS

# OT630KFCC3BA

## OT630KFCC3BA Encl. Switch Disconnecter



### General Information

Extended Product Type	OT630KFCC3BA
Product ID	1SCA022834R0370
EAN	6417019289403
Catalog Description	OT630KFCC3BA Encl. Switch Disconnecter
Long Description	<p>The enclosure in the OT 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 knock out types for I1-flanges. Cables can be inserted from top and bottom. The handle is padlockable and made for three padlocks. The cover is interlocked. The interlocking can be defeated. N and PE terminals included.</p>

### Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85363090
Country of Origin	Finland (FI)

### Popular Downloads

Data Sheet, Technical Information	1SCC340015C0201
Instructions and Manuals	1SCC340015M0004
Mechanical Drawings	OTPK765625P2II.stp

## Dimensions

Product Net Width	560 mm
Product Net Height	760 mm
Product Net Depth / Length	250 mm
Product Net Weight	17.83 kg

## Technical

Rated Operational Current AC-22A ( $I_e$ )	(380 ... 415 V) 570 A (690 V) 570 A
Rated Operational Current AC-23A ( $I_e$ )	(380 ... 415 V) 570 A (690 V) 570 A
Rated Operational Power AC-23A ( $P_e$ )	(380 ... 415 V) 315 kW (500 V) 400 kW (690 V) 560 kW
Conventional Thermal Current ( $I_{the}$ )	Fully Enclosed 570 A
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 ( $I_{cm}$ )	(1000 V AC) 80 kA
Rated Short-time Withstand Current ( $I_{cw}$ )	for 1 s 20 kA
Power Loss	at Rated Operating Conditions per Pole 25 W
Pollution Degree	3
Handle Color	Red / Yellow
Handle Type	Pistol handle
Standards	IEC 60947-1, -3
Number of Poles	3
Connecting Capacity Main Circuit	Hole Diameter 12 mm Screw Clamp / PE Terminal 4pcs, 25...120 mm <sup>2</sup>
Cable Entry Position	Up/Down
Cable Outlets Per Side	2xII-flange / 2xII-flange
Degree of Protection	acc. to IEC 60529 IP65
Enclosure Material	Plastic
Maximum Mounted Auxiliary Contacts	2 NO, 2 NC
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)

Declaration of Conformity - CE	1SCC340029D2704
Instructions and Manuals	1SCC340015M0004
RoHS Information	1SCC340049D0202

## Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	575 mm
Package Level 1 Depth / Length	780 mm
Package Level 1 Height	340 mm
Package Level 1 Gross Weight	20 kg
Package Level 1 EAN	6417019289403

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## Classifications

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Object Classification Code	Q
ETIM 5	EC000216 - Switch disconnecter
ETIM 6	EC000216 - Switch disconnecter
ETIM 7	EC000216 - Switch disconnecter
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)

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## Categories

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

