

OT30F3

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General Information

Extended Product Type:	OT30F3
Product ID:	1SCA105068R1001
EAN:	6417019391984
Catalog Description:	Switch-disconnector OT30F3
Long Description:	Front operated switch-disconnector. Types OT 16...125 include protected terminal clamps, IP 20.



Categories

Products » Low Voltage Products and Systems » Switches » Switch
 Disconnectors

Ordering

EAN:	6417019391984
Minimum Order Quantity:	1 piece
Customs Tariff Number:	85365080

Dimensions

Product Net Width:	70 mm
Product Net Height:	100 mm
Product Net Depth:	63 mm
Product Net Weight:	0.4 kg

Container Information

Package Level 1 Units:	1 piece
Package Level 1 Width:	81 mm
Package Level 1 Height:	86 mm
Package Level 1 Length:	112 mm
Package Level 1 Gross Weight:	0.4 kg
Package Level 1 EAN:	6417019391984
Package Level 2 Units:	1 piece
Package Level 2 Width:	70 mm
Package Level 2 Height:	74 mm
Package Level 2 Length:	100 mm
Package Level 2 Gross Weight:	0.36 kg

Environmental

RoHS Status:	Planned to follow EU Directive 2002/95/EC August 18, 2005 and amendment after 2009 Q4
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Technical UL/CSA

Ampere Rating UL/CSA:	30 A
Horse Power Rating UL/CSA:	acc. to UL 240V 7.5 Hp acc. to UL 480V 15 Hp

acc. to UL 600V 20 Hp

Additional Information

Cable Cross-Section:	2.5...25 mm ²
Earthing Switch Type:	No Additional Type
Handle Type:	None
IIT Publishing Status:	Level 0 - Information enabled
Includes:	None
Mounting Type:	Modular
Number of Poles:	3
Operating Mechanism:	Mechanism between the poles
Operating Mode:	Front Operated
Order Multiple:	1 piece
Pollution Degree:	3
Position of Line Terminals:	Top in - bottom out
Power Loss:	0.6 W
Product Main Type:	OT30
Product Name:	SWITCH-DISCONNECTOR
Rated Impulse Withstand Voltage (U_{imp}):	8 kV
Rated Insulation Voltage (U_i):	750 V
Rated Operational Current AC-21A (I_e):	(690V) 40 A (380 ... 415V) 40 A (500V) 40 A
Rated Operational Current AC-22A (I_e):	(380 ... 415 V) 25 A (500 V) 25 A (690 V) 25 A
Rated Operational Current AC-23A (I_e):	(380 ... 415 V) 20 A (500 V) 20 A (690 V) 11 A
Rated Operational Voltage:	750 V
Rated Short-time Withstand Current (I_{cw}):	for 1.0s 0.5 kiloampere rms
Special Functions:	No
Standards:	IEC
Terminal Type:	Screw Terminals

Certificates and Declarations (Document Number)

Declaration of Conformity - CE:	1SCC301166D0201
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Classifications

ETIM 5.0:	EC000216 - Switch disconnecter
Object Classification Code:	Q
