

## General Information

Extended Product Type:	OT60F3
Product ID:	1SCA105076R1001
EAN:	6417019392066
Catalog Description:	OT60F3 switch-disconnector
Long Description:	3-pole, front operated, base mounted, DIN-rail mountable switch-disconnector / non-fusible disconnect switch with protected clamp terminals, handle and shaft are not included

## Categories

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

## Ordering

EAN:	6417019392066
Minimum Order Quantity:	10 piece
Customs Tariff Number:	85365080

## Dimensions

Product Net Width:	70 mm
Product Net Height:	74 mm
Product Net Depth:	100 mm
Product Net Weight:	0.36 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:	0.36 kg
Package Level 1 EAN:	6417019392066


## Environmental

RoHS Status:	Planned to follow EU Directive 2002/95/EC August 18, 2005 and amendment after 2009 Q3
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## Technical UL/CSA

Maximum Operating Voltage UL/CSA:	600 V
Ampere Rating UL/CSA:	60 A
Horsepower Rating UL/CSA:	(acc. to UL 200 V) 20 Hp (acc. to UL 480 V) 40 Hp (acc. to UL 240 V) 20 Hp (acc. to UL 208 V) 20 Hp (acc. to UL 600 V) 40 Hp
Tightening Torque UL/CSA:	55 in-lb

## Additional Information

Cable Cross-Section:	2.5...25 mm <sup>2</sup> 2.5  25 mm <sup>2</sup>
Dielectric Test Voltage:	6000 V
Earthing Switch Type:	No Additional Type
Handle Type:	Handle and shaft not included
IIT Publishing Status:	Level 0 - Information enabled
Includes:	None
Mounting Type:	Base mounting
Number of Poles:	3
Operating Mode:	Front Operated
Order Multiple:	10 piece
Pollution Degree:	3
Position of Line Terminals:	Top In - Bottom Out
Power Loss:	at Rated Operating Conditions per Pole 0.36 W at Rated Operating Conditions per Pole 1.6 W
Product Main Type:	OT30
Product Name:	Switch-disconnector
Rated Impulse Withstand Voltage	8 kV

<b>(U<sub>imp</sub>):</b>	
<b>Rated Insulation Voltage (U<sub>i</sub>):</b>	750 V
<b>Rated Operational Current AC-21A (I<sub>e</sub>):</b>	(500 V) 63 A (380 ... 415 V) 63 A (690 V) 63 A
<b>Rated Operational Current AC-22A (I<sub>e</sub>):</b>	(380 ... 415 V) 63 A (500 V) 63 A (690 V) 63 A
<b>Rated Operational Current AC-23A (I<sub>e</sub>):</b>	(380 ... 415 V) 45 A (380 ... 415 V) 63 A (500 V) 63 A (690 V) 40 A
<b>Rated Operational Voltage:</b>	750 V
<b>Rated Short-time Withstand Current (I<sub>cw</sub>):</b>	for 1 s 2.5 kiloampere rms
<b>Special Functions:</b>	No
<b>Standards:</b>	IEC 60947-3, UL 98 / CSA C22.2 NO.4
<b>Switches Operating Mechanism:</b>	Mechanism on Top of the Switch
<b>Terminal Type:</b>	Screw Terminals
<b>Tightening Torque:</b>	6 N·m

### Certificates and Declarations (Document Number)

<b>Data Sheet, Technical Information:</b>	1SCC301020C0201
<b>Declaration of Conformity - CE:</b>	1SCC301010D0201
<b>RoHS Information:</b>	1SCC301183D0201

### Classifications

<b>ETIM 5:</b>	EC000216 - Switch disconnecter
<b>Object Classification Code:</b>	Q

