

Detailed information for: OT60F3

This page contains technical data sheet, documents library and links to offering related to this product. If you require any other information, please contact us using form located at the bottom of the page.

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Data Sheet

Documentation

OT60F3

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 » Disconnect Switches



Ordering

Minimum Order Quantity:	10 piece
Customs Tariff Number:	85365080

Popular Downloads

Data Sheet, Technical Information: [1SCC301020C0201](#)

Dimensions

Product Net Width:	70 mm
Product Net Height:	74 mm
Product Net Depth:	100 mm

Product Net Weight: 0.36 kg

Technical

Rated Operational Current AC-21A (I_e): (500 V) 63 A
(380 ... 415 V) 63 A
(690 V) 63 A

Rated Operational Current AC-22A (I_e): (380 ... 415 V) 63 A
(500 V) 63 A
(690 V) 63 A

Rated Operational Current AC-23A (I_e): (380 ... 415 V) 63 A
(500 V) 63 A
(690 V) 40 A

Rated Operational Power AC-23A (P_e): (380 ... 415 V) 37 kW
(500 V) 37 kW
(690 V) 37 kW

Rated Impulse Withstand Voltage (U_{imp}): 8 kV

Rated Insulation Voltage (U_i): 750 V

Rated Operational Voltage: 750 V

Rated Short-Circuit Making Capacity (I_{cm}): (690 V AC) 3.6 kA

Rated Short-time Withstand Current (I_{cw}): for 1 s 2.5 kiloampere rms

Power Loss: at Rated Operating Conditions per Pole 0.36 W
at Rated Operating Conditions per Pole 1.6 W

Pollution Degree: 3

Handle Type: Knob, Handle and shaft not included

Switches Operating Mechanism: Mechanism on Top of the Switch

Distance Between Phases: Standard

Position of Line Terminals: Top In - Bottom Out
Bottom In - Top Out

Operating Mode: Front operated

Standards: IEC 60947-3, UL 98 / CSA C22.2 NO.4

Special Functions: No

Mounting Type: Base mounting

Number of Poles: 3

Cable Cross-Section: 2.5 ... 25 mm²

Terminal Type: Screw Terminals

Tightening Torque: 6 N·m

Technical UL/CSA

Maximum Operating Voltage UL/CSA: 600 V

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

Ampere Rating UL/CSA: 60 A

Tightening Torque UL/CSA: 55 in·lb

Certificates and Declarations (Document Number)

Declaration of Conformity - CE: 1SCC301010D0201

Environmental Information: 1SCC301154D0202

Instructions and Manuals: 1SCC301060M0001

RoHS Information: 1SCC301183D0201

Container Information

Package Level 1 Units: 1 piece

Package Level 1 Width: 81 mm

Package Level 1 Length: 112 mm

Package Level 1 Height: 86 mm

Package Level 1 Gross Weight: 0.36 kg

Package Level 1 EAN: 6417019392066

Classifications

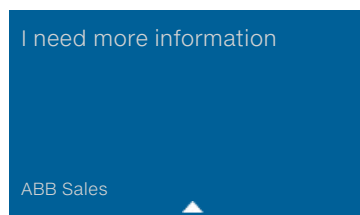
Object Classification Code: Q

ETIM 5: EC000216 - Switch disconnecter

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Contact information

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