OT63F3C

OT63F3C CHANGE-OVER SWITCH



General Information

Extended Product Type	OT63F3C
Product ID	1SCA105338R1001
EAN	6417019392974
Catalog Description	OT63F3C CHANGE-OVER SWITCH
Long Description	Handle and shaft has to be ordered separately

Popular Downloads

Data Sheet, Technical Information	1SCC303003C0201
Instructions and Manuals	1SCC301067M0001

Dimensions

Product Net Width	105 mm
Product Net Height	92 mm
Product Net Depth / Length	85 mm
Product Net Weight	0.64 kg

Technical

Rated Operational Current AC-21A (I_e)	(380 ... 415 V) 63 A (500 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) 45 A (500 V) 45 A (690 V) 20 A
Rated Operational Power AC-23A (P_e)	(380 ... 415 V) 22 kW (500 V) 22 kW (690 V) 15 kW
Conventional Free-air Thermal Current (I_{th})	q = 40 °C 63 A
Conventional Thermal Current (I_{the})	Fully Enclosed 63 A
Rated Impulse Withstand Voltage (U_{imp})	8 kV
Rated Insulation Voltage (U_i)	750 V
Rated Operational Voltage	750 V for 1 s 1 kiloampere rms

Rated Short-time Withstand Current (I_{cw})	
Power Loss	2.8 W
Pollution Degree	3
Handle Color	Black
Handle Type	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
Mounting Type	Base mounting
Number of Poles	3
Cable Cross-Section	1.5 ... 35 mm²
Degree of Protection	Front IP20

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Technical UL/CSA

Horsepower Rating UL/CSA	(acc. to UL 200 V) 15 Hp (acc. to UL 208 V) 15 Hp (acc. to UL 240 V) 15 Hp (acc. to UL 480 V) 30 Hp (acc. to UL 600 V) 30 Hp
Ampere Rating UL/CSA	60 A

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Certificates and Declarations (Document Number)

Declaration of Conformity - CE	1SCC303020D0201
Instructions and Manuals	1SCC301067M0001
RoHS Information	1SCC301183D0201

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Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	102 mm
Package Level 1 Depth / Length	205 mm
Package Level 1 Height	103 mm
Package Level 1 Gross Weight	0.64 kg
Package Level 1 EAN	6417019392974

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Classifications

Object Classification Code	Q
ETIM 5	EC000216 - Switch disconnector
ETIM 6	EC000216 - Switch disconnector
ETIM 7	EC000216 - Switch disconnector
UNSPSC	39122233
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
E-Number (Sweden)	3171263

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Categories

Low Voltage Products and Systems → Switches → Change-over and Transfer Switches → Manual Change-over Switches

