Reference: OT25F3C
Code: 1SCA104863R1001

OT25F3C CHANGE-OVER SWITCH

Buy it at Electric Automation Network

Handle and shaft has to be ordered separately

Ordering

EAN:	6417019390062
Minimum Order Quantity:	1 piece
Customs Tariff Number:	85365080

Dimensions

Product Net Width:	70 mm
Product Net Height:	68 mm
Product Net Depth:	68 mm
Product Net Weight:	0.25 kg

Container Information

Package Level 1 Units:	1 piece
Package Level 1 Width:	80 mm
Package Level 1 Height:	79 mm
Package Level 1 Length:	108 mm
Package Level 1 Gross Weight:	0.25 kg
Package Level 1 EAN:	6417019390062

Environmental

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

Technical UL/CSA

Ampere Rating UL/CSA:	25 A
Horsepower Rating UL/CSA:	(acc. to UL 200 V) 7.5 Hp (acc. to UL 208 V) 7.5 Hp (acc. to UL 240 V) 7.5 Hp (acc. to UL 480 V) 15 Hp (acc. to UL 600 V)20 Hp

Additional Information

Cable Cross-Section:	0.75…10 mm²
Conventional Free-air Thermal Current (I_{th}):	q = 40 °C 32 A
Conventional Thermal Current (I_{the}):	Fully Enclosed 32 A
IIT Publishing Status:	Level 0 - Information enabled
Number of Poles:	3
Operating Mechanism:	Mechanism between the poles
Pollution Degree:	3
Position of Line Terminals:	Top In - Bottom Out
Power Loss:	0.6 W
Product Main Type:	OT25_C
Product Name:	CHANGE-OVER SWITCH
Rated Impulse Withstand Voltage (U_{imp}):	8 kV
Rated Insulation Voltage (U_i):	750 V
Rated Operational Current AC-21A (I_e):	(500 V) 25 A (690 V) 25 A
Rated Operational Current AC-22A (I_e):	(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 Power AC-23A (P_e):	(220 … 240 V) 4 kW (400 V) 9 kW (500 V) 9 kW (690 V) 9 kW
Rated Operational Voltage:	750 V
Rated Short-time Withstand Current (I_{cw}):	for 1 s 0.5 kiloampere rms

Certificates and Declarations (Document Number)

Data Sheet, Technical Information:	1SCC303003C0201
Declaration of Conformity - CE:	1SCC303019D0201
RoHS Information:	1SCC301183D0201

Classifications

E-nummer:	3171261
ETIM 5:	EC000216 - Switch disconnector
Object Classification Code:	Q