

OC25G03KNBN00NB3



Products → Low Voltage Products and Systems → Switches → Cam Switches

General Information

Extended Product Type:	OC25G03KNBN00NB3
Product ID:	1SCA134997R1001
EAN:	6417019637358
Catalog Description:	OC25G03KNBN00NB3 Cam switch
Long Description:	OC25 Cam switch, I _{th} =25A, ON-OFF, 3-contacts, Snap-on door mounting, Black Key operated. Black handle and frontplate with standard text are included. Special engraved frontplates to be ordered as separate items.

Ordering

Minimum Order Quantity:	1 piece
Customs Tariff Number:	85365080

Popular Downloads

Data Sheet, Technical Information:	1SCC302009C0201
Instructions and Manuals:	1SCC302013F0006
Wiring Diagram:	1SCC302014M0201

Dimensions

Product Net Width:	51 mm
Product Net Height:	51 mm
Product Net Depth:	77 mm
Product Net Weight:	0.13 kg

Technical

Rated Operational Current AC-22A (I_e):	(500 V) 20 A (690 V) 20 A
Rated Operational Current AC-23A (I_e):	(690 V) Three Phase 5.9 A (500 V) Three Phase 8.1 A (230 V) Three Phase 15 A (400 V) Three Phase 15 A
Rated Operational Power AC-23A (P_e):	(690 V) Three Phase 4.8 kW (500 V) Three Phase 4.8 kW (230 V) Three Phase 2.6 kW (400 V) Three Phase 7.5 kW
Conventional Free-air Thermal Current (I_{th}):	q = 40 °C 25 A
Conventional Thermal Current (I_{the}):	Fully Enclosed 25 A

Rated Continuous Thermal Current:	25 A
Rated Impulse Withstand Voltage (U_{imp}):	4 kV
Rated Insulation Voltage (U_i):	690 V
Rated Operational Voltage:	690 V
Rated Short-time Withstand Current (I_{cw}):	for 1 s 0.3 kiloampere rms
Power Loss:	1.8 W
Pollution Degree:	3
Handle Type:	Key operated
Special Functions:	ON - OFF switch: 0-position: 9 o'clock, step angle 90°, front plate 0 OFF-1 ON
Color:	Black
Mounting Type:	Snap-on door mounting
Number of Contacts:	3
Number of Poles:	3
Terminal Type:	Screw Terminals

Technical UL/CSA

Ampere Rating UL/CSA: 600 V AC 25 A

Certificates and Declarations (Document Number)

Declaration of Conformity - CE: 1SCC302005D0201

Instructions and Manuals: 1SCC302013F0006

Container Information

Package Level 1 Units: 1 piece

Package Level 1 Width: 70 mm

Package Level 1 Length: 122 mm

Package Level 1 Height: 70 mm

Package Level 1 Gross Weight: 0.13 kg

Package Level 1 EAN: 6417019637358

Classifications

Object Classification Code: Q

ETIM 5: EC002611 - Control switch

ETIM 6: EC002611 - Control switch

ETIM 7: EC002611 - Control switch

