

OC25G08PNBN00NSO81



OC25G08PNBN00NSO81 Cam switch



General Information

Extended Product Type	OC25G08PNBN00NSO81
Product ID	1SCA126616R1001
EAN	6417019565866
Catalog Description	OC25G08PNBN00NSO81 Cam switch
Long Description	OC25 Cam switch, Ith=25A, Multi-Step, 8-contacts, Snap-on door mounting, Black Basic handle. 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 / Length	119 mm
Product Net Weight	0.16 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 kA for 3 s 0.173 kA
Power Loss	1.8 W
Pollution Degree	3
Handle Type	Basic handle
Special Functions	Multistep switch: 8-step, with 0-position: 9 o'clock, step angle 30°, front plate 0-1-2-3-4-5-6-7-8
Color	Black
Mounting Type	Snap-on door mounting
Number of Contacts	8
Number of Poles	1
Terminal Type	Screw Terminals

Technical UL/CSA

Ampere Rating UL/CSA	600 V AC 25 A
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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 Depth / Length	158 mm
Package Level 1 Height	70 mm
Package Level 1 Gross Weight	0.16 kg
Package Level 1 EAN	6417019565866

Classifications

Object Classification Code	Q
ETIM 5	EC002611 - Control switch
ETIM 6	EC002611 - Control switch
ETIM 7	EC002611 - Control switch
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Categories

Low Voltage Products and Systems → Switches → Cam Switches

