OC25G08PNBN00NWS4



Products + Low Voltage Products and Systems + Switches + Cam Switches

General Information

Extended Product Type: OC25G08PNBN00NWS4

Product ID: 1SCA126533R1001

EAN: 6417019565033

OC25G08PNBN00NWS4 Cam switch **Catalog Description:**

Long Description: OC25 Cam switch, Ith=25A, Change-Over, 8-contacts, Snap-on door moun

> ting, 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

(500 V) 20 A

(l_e): (690 V) 20 A

Rated Operational Current AC-23A

(690 V) Three Phase 5.9 A (l_e):

(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): (500 V) Three Phase 4.8 kW

(230 V) Three Phase 2.6 kW (400 V) Three Phase 7.5 kW

(690 V) Three Phase 4.8 kW

Conventional Free-air Thermal

Current (Ith):

 $q = 40 \, ^{\circ}C \, 25 \, A$

Conventional Thermal Current

Fully Enclosed 25 A

(I_{the}):

| 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 | for 1 s 0.3 kA |
| Current (I _{cw}): | for 3 s 0.173 kA |
| Power Loss: | 1.8 W |
| Pollution Degree: | 3 |
| Handle Type: | Basic handle |
| Special Functions: | Change-over switch: Without 0-position, step angle 60°, front plate 1-2 |
| Color: | Black |
| Mounting Type: | Snap-on door mounting |
| Number of Contacts: | 8 |
| Number of Poles: | 4 |
| 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 Depth / Length: | 158 mm |
| Package Level 1 Height: | 70 mm |
| Package Level 1 Gross Weight: | 0.16 kg |
| Package Level 1 EAN: | 6417019565033 |

Classifications

| Object Classification Code: | Q |
|-----------------------------|---------------------------|
| ETIM 5: | EC002611 - Control switch |
| ETIM 6: | EC002611 - Control switch |
| ETIM 7: | EC002611 - Control switch |

