## OC25G06MNGN00NWS3

Products $\rightarrow$ Low Voltage Products and Systems $\rightarrow$ Switches $\rightarrow$ Cam Switches

General Information

Extended Product Type:
Product ID:
EAN:
Catalog Description:
Long Description:

OC25G06MNGN00NWS3
1SCA126529R1001
6417019564999
OC25G06MNGN00NWS3 Cam switch
OC25 Cam switch, Ith=25A, Change-Over, 6-contacts, DIN-rail and screw base mounting, Grey Modular handle. Grey handle and frontplate with stan dard text are included. Special engraved frontplates to be ordered as separ ate items.

Ordering

| Minimum Order Quantity: | 1 piece |
| :--- | :--- |
| Customs Tariff Number: | 85365080 |

Popular Downloads
Data Sheet, Technical
1SCC302009C0201
Information:
Instructions and Manuals: 1SCC302013F0006

Wiring Diagram:
1SCC302014M0201

Dimensions

| Product Net Width: | 53 mm |
| :--- | :--- |
| Product Net Height: | 45 mm |
| Product Net Depth: | 82 mm |
| Product Net Weight: | 0.12 kg |

Technical

Rated Operational Current AC-
22A ( $\mathrm{l}_{\mathrm{e}}$ ):
(500 V) 20 A
(690 V) 20 A
(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 (690 V) Three Phase 4.8 kW
$\left(P_{e}\right)$ :
(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
$\mathrm{q}=40^{\circ} \mathrm{C} 25 \mathrm{~A}$
Current ( $\mathrm{I}_{\mathrm{th}}$ ):

| Conventional Thermal Current ( $I_{\text {the }}$ ): | Fully Enclosed 25 A |
| :---: | :---: |
| Rated Continuous Thermal Current: | 25 A |
| Rated Impulse Withstand Voltage ( $\mathrm{U}_{\mathrm{imp}}$ ): | 4 kV |
| Rated Insulation Voltage ( $\mathrm{U}_{\mathrm{i}}$ ): | 690 V |
| Rated Operational Voltage: | 690 V |
| Rated Short-time Withstand Current ( $\mathrm{I}_{\mathrm{cw}}$ ): | for 1 s 0.3 kiloampere rms |
| Power Loss: | 1.8 W |
| Pollution Degree: | 3 |
| Handle Type: | Modular handle |
| Special Functions: | Change-over switch: Without 0-position, step angle $60^{\circ}$, front plate 1-2 |
| Color: | Grey |
| Mounting Type: | DIN-rail and screw base mounting |
| Number of Contacts: | 6 |
| 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: | 0.12 kg |
| Package Level 1 EAN: | 6417019564999 |
| Classifications |  |
| Object Classification Code: | Q |
| ETIM 5: | EC002611-Control switch |
| ETIM 6: | EC002611-Control switch |
| ETIM 7: $\square$ | EC002611-Control switch |



