# OC25G05PNBN00NW3



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

General Information

**Extended Product Type:** OC25G05PNBN00NW3 **Product ID:** 1SCA126629R1001

EAN: 6417019565996

**Catalog Description:** OC25G05PNBN00NW3 Cam switch

Long Description: OC25 Cam switch, Ith=25A, Motor - Reversing, 5-contacts, Snap-on door

> mounting, Black Basic handle. Black handle and frontplate with standard te xt are included. Special engraved frontplates to be ordered as separate ite

ms.

Ordering

**Minimum Order Quantity:** 1 piece

85365080 **Customs Tariff Number:** 

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:** 107 mm

**Product Net Weight:** 0.13 kg

Technical

Rated Operational Current AC-22A (500 V) 20 A

(690 V) 20 A (l<sub>e</sub>):

**Rated Operational Current AC-23A** (690 V) Three Phase 5.9 A

(l<sub>e</sub>): (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 (P<sub>e</sub>):

(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 (Ith):

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

| Conventional Thermal Current (I <sub>the</sub> ):      | Fully Enclosed 25 A  |
|--|--|
| Rated Continuous Thermal Current:                      | 25 A   |
| Rated Impulse Withstand Voltage (U <sub>imp</sub> ):   | 4 kV   |
| Rated Insulation Voltage (U <sub>i</sub> ):            | 690 V  |
| Rated Operational Voltage:                             | 690 V  |
| Rated Short-time Withstand Current (I <sub>cw</sub> ): | for 1 s 0.3 kiloampere rms   |
| Power Loss:  | 1.8 W  |
| Pollution Degree:                                      | 3  |
| Handle Type:   | Basic handle   |
| Special Functions:                                     | Motor control switch: Reversing switch, basic handle, step angle 60°, front pl ate 1-0-2 |
| Color:   | Black  |
| Mounting Type:   | Snap-on door mounting  |
| Number of Contacts:                                    | 5  |
| Number of Poles:                                       | 3  |
| Terminal Type:   | Screw Terminals  |
| echnical UL/CSA  |  |
| Ampere Rating UL/CSA:                                  | 600 V AC 25 A  |

### Те

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:          | 6417019565996 |

#### Classifications

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

ETIM 7:

