

# OC25G16PNBN00NWS8

## General Information

<b>Extended Product Type:</b>	OC25G16PNBN00NWS8
<b>Product ID:</b>	1SCA135548R1001
<b>EAN:</b>	6417019641638
<b>Catalog Description:</b>	OC25G16PNBN00NWS8 Cam switch
<b>Long Description:</b>	OC25 Cam switch, I <sub>th</sub> =25A, Change-Over, 16-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.

## Categories

Products » Low Voltage Products and Systems » Switches » Cam Switches

## Ordering

<b>Minimum Order Quantity:</b>	1 piece
<b>Customs Tariff Number:</b>	85365080

## Popular Downloads

<b>Data Sheet, Technical Information:</b>	1SCC302009C0201
<b>Wiring Diagram:</b>	1SCC302014M0201

## Dimensions

<b>Product Net Width:</b>	51 mm
<b>Product Net Height:</b>	51 mm
<b>Product Net Depth:</b>	167 mm
<b>Product Net Weight:</b>	0.25 kg

## Technical

<b>Rated Operational Current AC-22A (I<sub>e</sub>):</b>	(500 V) 20 A (690 V) 20 A
<b>Rated Operational Current AC-23A (I<sub>e</sub>):</b>	(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
<b>Rated Operational Power AC-23A (P<sub>e</sub>):</b>	(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
<b>Conventional Free-air Thermal Current (I<sub>th</sub>):</b>	q = 40 °C 25 A
<b>Conventional Thermal Current (I<sub>the</sub>):</b>	Fully Enclosed 25 A
<b>Rated Continuous Thermal Current:</b>	25 A
<b>Rated Impulse Withstand Voltage (U<sub>imp</sub>):</b>	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:	Change-over switch: Without 0-position, step angle 60°, front plate 1-2
Color:	Black
Mounting Type:	Snap-on door mounting
Number of Contacts:	16
Number of Poles:	8
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: 230 mm

Package Level 1 Height: 70 mm

Package Level 1 Gross Weight: 0.25 kg

Package Level 1 EAN: 6417019641638

## Classifications

Object Classification Code: Q

ETIM 5: EC002611 - Control switch

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