

General Information

Extended Product Type:	OC25G01PXBN00NA1
Product ID:	1SCA126435R1001
EAN:	6417019564067
Catalog Description:	OC25G01PXBN00NA1 Cam switch
Long Description:	OC25 Cam switch, $I_{th}=25A$, ON-OFF, 1-contact, Snap-on door mounting, Black Basic handle, Round front ring. Black handle included with round front ring. The round front ring handle is used in applications where position indication or engravings is not needed on the switch.

Additional Information

Ampere Rating UL/CSA:	600 V AC 25 A
Color:	Black
Conventional Free-air Thermal Current (I_{th}):	$q = 40^{\circ}\text{C}$ 25 A
Conventional Thermal Current (I_{the}):	Fully Enclosed 25 A
Country of Origin:	Finland (FI)
Customs Tariff Number:	85365080
Data Sheet, Technical Information:	1SCC302009C0201
Declaration of Conformity - CE:	1SCC302005D0201
EAN:	6417019564067
ETIM 5:	EC002611 - Control switch
ETIM 6:	EC002611 - Control switch
Enclosure Type:	Not enclosed
Function:	A1
Handle Type:	Basic handle, Round front ring
IT Publishing Status:	Level 0 - Information enabled
Industrial IT Certification Level:	0
Instructions and Manuals:	1SCC302013F0006
Invoice Description:	OC25G01PXBN00NA1 Cam switch
Minimum Order Quantity:	1 piece
Mounting Type:	Snap-on door mounting
Number of Contacts:	1
Number of Poles:	1
Object Classification Code:	Q
Order Multiple:	1 piece
Package Level 1 EAN:	6417019564067
Package Level 1 Gross Weight:	0.08 kg
Package Level 1 Height:	70 mm
Package Level 1 Length:	122 mm
Package Level 1 Units:	1 piece
Package Level 1 Width:	70 mm
Pollution Degree:	3
Power Loss:	1.8 W
Price Category:	Standard
Product Main Type:	OC25
Product Name:	Cam switch

Product Net Depth:	83 mm
Product Net Height:	41 mm
Product Net Weight:	0.08 kg
Product Net Width:	39 mm
Rated Continuous Thermal Current:	25 A
Rated Impulse Withstand Voltage (U_{imp}):	4 kV
Rated Insulation Voltage (U_i):	690 V
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
Rated Operational Voltage:	690 V
Rated Short-time Withstand Current (I_{cw}):	for 1 s 0.3 kiloampere rms
Selling Unit of Measure:	piece
Short Description:	OC25 Cam switch, $I_{th}=25A$, ON-OFF, 1-contacts, Snap-on door mounting, Black Basic handle, Round front ring
Special Functions:	ON - OFF switch: 0-position: 9 o'clock, step angle 90°, front plate 0-1
Terminal Type:	Screw Terminals
Wiring Diagram:	1SCC302014M0201

