OC25G08PNBN00NU4

ABB

General Information

Extended Product Type:	OC25G08PNBN00NU4
Product ID:	1SCA126506R1001
EAN:	6417019564760
Catalog Description:	OC25G08PNBN00NU4 Cam switch
Long Description:	OC25 Cam switch, Ith=25A, Change-Over, 8-contacts, Snap-on door mounting, Black Basic handle. Black handle and frontplate with standard text are included. Special engraved front plates to be ordered as separate items.

Additional Information

Ampere Rating UL/CSA:	600 V AC 25 A
Color:	Black
Conventional Free-air Thermal Current (I_{th}):	q = 40 °C 25 A
Conventional Thermal Current (I_{the}):	Fully Enclosed 25 A
Country of Origin:	China (CN)
Customs Tariff Number:	85365080
Data Sheet, Technical Information:	1SCC302009C0201
Declaration of Conformity - CE:	1SCC302005D0201
EAN:	6417019564760
ETIM 5:	EC002611 - Control switch
ETIM 6:	EC002611 - Control switch
Enclosure Type:	Not enclosed
Function:	U4
Handle Type:	Basic handle
IIT Publishing Status:	Level 0 - Information enabled
Industrial IT Certification Level:	0
Instructions and Manuals:	1SCC302013F0006
Invoice Description:	OC25G08PNBN00NU4 Cam switch
Minimum Order Quantity:	1 piece
Mounting Type:	Snap-on door mounting
Number of Contacts:	8
Number of Poles:	4
Object Classification Code:	Q
Order Multiple:	1 piece
Package Level 1 EAN:	6417019564760
Package Level 1 Gross Weight:	0.16 kg
Package Level 1 Height:	70 mm
Package Level 1 Length:	158 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:	119 mm

Product Net Depth:	119 mm
Product Net Height:	51 mm
Product Net Weight:	0.16 kg
Product Net Width:	51 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, Ith=25A, Change-Over, 8-contacts, Snap-on door mounting, Black Basic handle
Special Functions:	Change-over switch: With 0-position: 12 o'clock, step angle 60°, front plate 1-0-2
Terminal Type:	Screw Terminals
Wiring Diagram:	1SCC302014M0201