

PRODUCT-DETAILS

OC25G09PNBN00NST91

OC25G09PNBN00NST91 Cam switch



General Information

Extended Product Type	OC25G09PNBN00NST91
Product ID	1SCA126619R1001
EAN	6417019565897
Catalog Description	OC25G09PNBN00NST91 Cam switch
Long Description	OC25 Cam switch, Ith=25A, Multi-Step, 9-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.

Ordering

Last Ordering Date	2020-09-30 All Countries
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Popular Downloads

Data Sheet, Technical Information	1SCC302009C0201
Instructions and Manuals	1SCC302013F0006
Wiring Diagram	1SCC302014M0201

Dimensions

Product Net Width	51 mm
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Product Net Height	51 mm
Product Net Depth / Length	131 mm
Product Net Weight	0.18 kg

Technical

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
Conventional Free-air Thermal Current (I_{th})	$\vartheta = 40\text{ }^{\circ}\text{C}$ 25 A
Conventional Thermal Current (I_{the})	Fully Enclosed 25 A
Rated Continuous Thermal Current	25 A
Rated Impulse Withstand Voltage (U_{imp})	4 kV
Rated Insulation Voltage (U_i)	690 V
Rated Operational Voltage	690 V
Rated Short-time Withstand Current (I_{cw})	for 1 s 0.3 kA for 3 s 0.173 kA
Power Loss	1.8 W
Pollution Degree	3
Handle Type	Basic handle
Special Functions	Multistep switch: 9-step, without 0-position, step angle 30°, front plate 1-2-3-4-5-6-7-8-9
Color	Black
Mounting Type	Snap-on door mounting
Number of Contacts	9
Number of Poles	1
Enclosure Type	Not enclosed
Terminal Type	Screw Terminals

Technical UL/CSA

Ampere Rating UL/CSA	600 V AC 25 A
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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 Depth / Length	158 mm
Package Level 1 Height	70 mm
Package Level 1 Gross Weight	0.18 kg
Package Level 1 EAN	6417019565897

Classifications

Object Classification Code	Q
ETIM 5	EC002611 - Control switch
ETIM 6	EC002611 - Control switch
ETIM 7	EC002611 - Control switch
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Categories

Low Voltage Products and Systems → Switches → Cam Switches

