

PRODUCT-DETAILS

OC25G06PNBN00NWS3 Cam switch



General Information	
Extended Product Type	OC25G06PNBN00NWS3
Product ID	1SCA126530R100
EAN	6417019565002
Catalog Description	OC25G06PNBN00NWS3 Cam switch
Long Description	OC25 Cam switch, Ith=25A, Change-Over, 6-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
Last Ordering Date Popular Downloads	2020-09-30 All Countries
	2020-09-30 All Countries
Popular Downloads Data Sheet, Technical	
Popular Downloads Data Sheet, Technical Information Instructions and	15CC302009C0203
Popular Downloads Data Sheet, Technical Information Instructions and Manuals	1SCC302009C0203 1SCC302013F0006

Product Net Height	51 mm
Product Net Depth / Length	107 mm
Product Net Weight	0.13 kg

Technical	
Rated Operational	(500 V) 20 A
Current AC-22A (I _e)	(690 V) 20 A
Rated Operational	(690 V) Three Phase 5.9 A
Current AC-23A (I _e)	(500 V) Three Phase 8.1 A
	(230 V) Three Phase 15 A
	(400 V) Three Phase 15 A
Rated Operational Power	(690 V) Three Phase 4.8 kW
AC-23A (P _e)	(500 V) Three Phase 4.8 kW
	(230 V) Three Phase 2.6 kW
	(400 V) Three Phase 7.5 kW
Conventional Free-air	q = 40 °C 25 A
Thermal Current (Ith)	
Conventional Thermal	Fully Enclosed 25 A
Current (I _{the})	
Rated Continuous	25 A
Thermal Current	
Rated Impulse	4 kV
Withstand Voltage (U _{imp}	
)	
Rated Insulation Voltage	690 V
(U _i)	
Rated Operational	690 V
Voltage	
Rated Short-time	for 1 s 0.3 kA
Withstand Current (I _{cw})	for 3 s 0.173 kA
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	6
Number of Poles	3
Enclosure Type	Not enclosed
Terminal Type	Screw Terminals

Technical UL/CSA	
Ampere Rating UL/CSA	600 V AC 25 A

Declaration of	1SCC302005D020
Conformity - CE	
Instructions and	1SCC302013F0006
Manuals	

Package Level 1 Units	1 piece
Package Level 1 Width	70 mm
Package Level 1 Depth /	122 mm

Length	
Package Level 1 Height	70 mm
Package Level 1 Gross Weight	0.13 kg
Package Level 1 EAN	6417019565002

Classifications	
Object Classification Code	Q
ETIM 5	EC002611 - Control switch
ETIM 6	EC002611 - Control switch
ETIM 7	EC002611 - Control switch
UNSPSC	39122217
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Categories

Low Voltage Products and Systems \rightarrow Switches \rightarrow Cam Switches

