

# ONSO31M



ONSO31M Cam switch



## General Information

Extended Product Type	ONSO31M
Product ID	1SCA022532R9280
EAN	4034656521325
Catalog Description	ONSO31M Cam switch
Long Description	Black handle and frontplate with standard text are included. Special engraved frontplates to be ordered as separate items.

## Ordering

Replacement Product ID (NEW)	1SCA126568R1001
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## Popular Downloads

Data Sheet, Technical Information	1SCC302003C0201
Instructions and Manuals	1SCC302004M0203

## Dimensions

Product Net Width	53 mm
Product Net Height	45 mm
Product Net Depth / Length	82 mm
Product Net Weight	0.11 kg

## Technical

Rated Operational Current AC-22A ( $I_e$ )	(500 V) 20 A (690 V) 20 A
Rated Operational Current DC-21B ( $I_e$ )	(440 V) 20 A (600 V) 16 A
Conventional Free-air Thermal Current ( $I_{th}$ )	$\varphi = 40\text{ }^{\circ}\text{C}$ 25 A
Rated Continuous Thermal Current	FullyEnclosed 25 A
Rated Impulse Withstand Voltage ( $U_{imp}$ )	4 kV
Rated Operational Voltage	400 V
Rated Short-time Withstand Current ( $I_{cw}$ )	for 3 s 0.1 kA
Handle Type	Modular handle
Special Functions	Multistep switch: 3-step, with 0-position: 12 o'clock, step angle 30°, front plate 0-1-2-3

Color	Black
Mounting Type	DIN-rail and screw base mounting
Number of Contacts	3
Number of Poles	1
Terminal Type	Screw Terminals

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## Technical UL/CSA

Ampere Rating UL/CSA	600 V AC 25 A
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## Environmental

Environmental Information	1SCC302003D0201
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## Certificates and Declarations (Document Number)

Declaration of Conformity - CE	1SCC302001D0204
Environmental Information	1SCC302003D0201
Instructions and Manuals	1SCC302004M0203
RoHS Information	1SCC302004D0201

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## Container Information

Package Level 1 Units	10 piece
Package Level 1 Width	53 mm
Package Level 1 Depth / Length	82 mm
Package Level 1 Height	45 mm
Package Level 1 Gross Weight	0.11 kg
Package Level 1 EAN	4034656521325

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## 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)

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## Categories

Low Voltage Products and Systems → Switches → Cam Switches

