

ONSE158PB Cam switch



ABB

#### **General Information**

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Extended Product Type	ONSE158PB
Product ID	1SCA022534R2540
EAN	4034656520489
Catalog Description	ONSE158PB Cam switch
Long Description	Black handle and frontplate with standard text are included. Special engraved frontplates to be ordered as separate items. With spring return, Contacts N.O.

# Ordering

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Replacement Product ID (NEW)	1SCA126634R1001

# Popular Downloads

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

### Dimensions

Product Net Width	48 mm
Product Net Height	48 mm
Product Net Depth / Length	80 mm
Product Net Weight	0.09 kg

### Technical

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Rated Operational Current AC-22A (I <sub>e</sub> )	(500 V) 20 A (690 V) 20 A
Rated Operational Current DC-21B (I $_{\rm e}$ )	(440 V) 20 A (600 V) 16 A
Conventional Free-air Thermal Current ( $I_{th}$ )	q = 40 °C 25 A
Rated Continuous Thermal Current	FullyEnclosed 25 A
Rated Impulse Withstand Voltage (U $_{\rm imp}$ )	4 kV
Rated Operational Voltage	400 V
Rated Short-time Withstand Current ( $I_{cw}$ )	for 3 s 0.1 kA
Handle Type	Basic handle
Special Functions	Motor control switch: Pumpstart switch, front plate 0-1

# ONSE158PB

Color	Black
Mounting Type	Snap-on door mounting
Number of Contacts	2
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	48 mm
Package Level 1 Depth / Length	80 mm
Package Level 1 Height	48 mm
Package Level 1 Gross Weight	0.09 kg
Package Level 1 EAN	4034656520489

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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  $\rightarrow$  Switches  $\rightarrow$  Cam Switches

