



Short form catalogue

# Switchgear OC rotary cam switches



# Switchgear

## OC Rotary cam switches



### Contents

Overview	4
Design your own	8
Technical data	9
ON/OFF switches	10
Changeover switches	12
Bypass switches	15
Motor control switches	24
Voltmeter switches	25
Ammeter switches	27
Binary code switches	28
Accessories	29
Part number index	34

# High quality cam switch overview

## OC10...25 Amperes



Door mounted

Cam switch type	OC10_PN_	OC25_PN_	OC25_RN_
	Snap-on mounted nose handle	Snap-on mounted nose handle	Screw mounted nose handle
Ith [A]	10	25	25

### Standard cam switches

ON-OFF switches	x	x	x
Change-over switches	x	x	x
Bypass switches		x	
Multistep switches	x	x	x
Motor control switches			
Ventilation switches	x	x	
Reversing switches		x	
Star-delta switches		x	
Pole-change switches (Dahlander)		x	
Pumpstart switches	x	x	
Stop switches	x	x	
Start switches	x	x	x
Voltmeter switches	x	x	x
Ammeter switches	x	x	x
Volt-ammeter switches		x	
Binarycode switches		x	

## Accessories

Handles	Spare key
Front plates	Connection jumpers
Base mounting kit	Protective rear cover
Lettering plates	Nut spanner tool



### Modular DIN rail base mounted

[illegible]

# High quality cam switches

## OC10...25 Amperes



### CamWeb2 – Best configuration tool It's powerful, it's fast, it's user-friendly

Configuration tool CamWeb2 is designed to allow customers to custom-configure cam switches according to their needs

- ▶ Custom-made cam switches designed specifically for you

### Availability ensured at all times

A lean supply-chain along with local manufacturing ensures a fast delivery

- ▶ You can have your cam switch when you need it

### High quality with the ABB brand

OC cam switches are equipped with the ABB logo

- ▶ Your product is equipped with a mark of high quality and excellent performance

### High performance cam switches

Electrical ratings for various applications in control switching. Modularity in design enables robust switches for more demanding applications

- ▶ Cam switches that perform according to your needs

### Designed for safety

Finger-proof tunnel terminals (IP20) and handles with high protection degree (IP54, IP65 and IP67) ensure safe operation at all times

- ▶ Safe installation and operation guaranteed

### Versatile mounting options

Door- and base mounting. Snap-on handles for door mounting.

- ▶ Quick and easy installation creates savings in both time and cost

### ABB's complete offering

ABB offers a wide variety of switches, breakers, control gear, wiring accessories, DIN-rail components and much more

- ▶ A wide range of LV products available from one supplier

High quality ABB cam switches perform according to your needs. Electrical ratings for various applications in control switching. Modularity in design enables robust switches for more demanding applications. Standard and custom-made cam switches available, easy to configure with CamWeb2, the powerful, fast and user-friendly configuration tool.



# Special cam switches

## Design your own cam switch with CamWeb2

### CamWeb2 – Best configuration tool

#### It's powerful, it's fast, it's user-friendly

Configuration tool CamWeb2 is designed to allow customers to custom-configure cam switches according to their needs.

- Configuration of non-standard switches
- No need to do specifications manually
- Browser application, no installed software needed
- With a broad selection of accessories and contact configurations in CamWeb2, there is always a switch suitable for your application

- Custom-made cam switches designed specifically for you

#### How to use?

- 1 Goto <https://camweb2.com> and login
- 2 Select ampere, poles and handle type
- 3 Select angle system and design front plate
- 4 Specify the contacts
- 5 Make the jumper connection
- 6 Save and Send
- 7 Information output

### Padlockable handle and gang drive selection, configuration with CamWeb2

#### Padlockable nose handle

Front plate size 51x51 mm, snap-on or screw mounted



#### Padlockable extended handle

Front plate size 66x66 mm, snap-on or screw mounted



#### Round padlockable handle

Front plate size 66x66 mm, snap-on or screw mounted



#### Key interlocked nose or extended handle

Front plate size 51x51 mm or 66x66 mm, screw mounted



#### Double gang (Tandem) drive

Front plate size 66x66 mm, screw mounted



#### Triple gang drive

Front plate size 66x66 mm, screw mounted



# Technical data

## Rotary cam switches OC 10...25 Amperes

### Ratings according to IEC60947-3

				OC10	OC25
Rated insulation voltage	Pollution degree 3	V		500	690
Rated impulse withstand voltage	$U_{imp}$	kV		2.5	4
Rated thermal current	$I_{th}$	A		10	25
Rated conditional short circuit current	$I_p$ (r.m.s.)	kA		1 <sup>1)</sup>	7 <sup>1)</sup>
Max back-up fuse link		A		10	25
Rated short time withstand current	r.m.s. -value $I_{cw}$	1s	A	120	300
		3s	A	70	173
Rated operational current	AC-23A 3-phase	230 V	A	7.6	15
		400 V	A	6.5	15
		500 V	A	-	8.1
		690 V	A	-	5.9
	AC-23A 1-phase	230 V	A	7.2	8.7
		400 V	A	6.1	8.3
	AC-3 3-phase	230 V	A	7.6	12
		400 V	A	4.9	12
		500 V	A	-	6.8
		690 V	A	-	4.9
	AC-3 1-phase	230 V	A	5.3	7.2
		400 V	A	4.2	7.2
Rated operational power <sup>4)</sup>	AC-23A 3-phase	230 V	kW	1.8	2.6
		400 V	kW	3	7.5
		500 V	kW	-	4.8
		690 V	kW	-	4.8
	AC-23A 1-phase	230 V	kW	0.8	0.9
		400 V	kW	1.1	1.5
	AC-3 3-phase	230 V	kW	1.8	2.2
		400 V	kW	2.2	5.5
		500 V	kW	-	4
		690 V	kW	-	4
	AC-3 1-phase	230 V	kW	0.8	0.9
		400 V	kW	0.8	1.3
Terminals	Tightening torque	Nm		0.3...0.4	0.4...0.8
	Max cable cross section, solid/stranded <sup>3)</sup>	mm <sup>2</sup>		0.5...1.5	1.5...4
Temperature	Storing temperature	°C		-40...+80	-40...+80
	Operational temperature <sup>2)</sup>	°C		-30...+70	-30...+70

<sup>1)</sup> 400 V

<sup>2)</sup> At 40°C, derating 0%  
At 70°C, derating 30%  
Current peaks up to 60°C, derating 0%

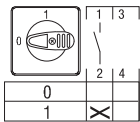
<sup>3)</sup> Use copper wire only

<sup>4)</sup> These values are given for guidance and may vary acc. to the motor manufacturer

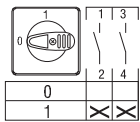
# Rotary cam switches

## ON - OFF

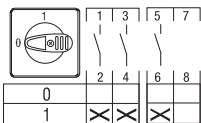
OC\_A1



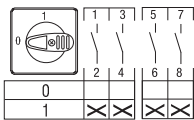
OC\_A2



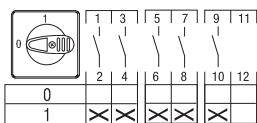
OC\_A3



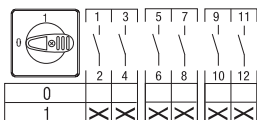
OC\_A4



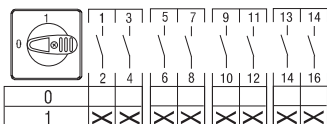
OC\_A5



OC\_A6



OC\_A8



### ON - OFF switches

The handle and front plate with position indication are included according to the table below. Key operated cam switches: the key can be removed in both positions, includes two keys. The round front ring: to be used in situations when position indications are on the door of the enclosure. The type and the order number are for one piece.

### 0-position: 9 o'clock, step angle 90°

Function	Number of poles/ contacts	lth [A]	Part Number	Product Hierarchy 0000700003 Order Code
Door mounted, snap-on mounted black nose handle, black front frame and silver front plate				
0 - 1	1 / 1	10	OC10G01PNBN00NA1	1SCA126421R1001
0 - 1	2 / 2	10	OC10G02PNBN00NA2	1SCA126423R1001
0 - 1	3 / 3	10	OC10G03PNBN00NA3	1SCA126426R1001
0 - 1	4 / 4	10	OC10G04PNBN00NA4	1SCA126427R1001
0 - 1	5 / 5	10	OC10G05PNBN00NA5	1SCA126428R1001
0 - 1	6 / 6	10	OC10G06PNBN00NA6	1SCA126429R1001
0 - 1	1 / 1	25	OC25G01PNBN00NA1	1SCA126433R1001
0 - 1	2 / 2	25	OC25G02PNBN00NA2	1SCA126440R1001
0 - 1	3 / 3	25	OC25G03PNBN00NA3	1SCA126448R1001
0 - 1	4 / 4	25	OC25G04PNBN00NA4	1SCA126452R1001
0 - 1	5 / 5	25	OC25G05PNBN00NA5	1SCA126456R1001
0 - 1	6 / 6	25	OC25G06PNBN00NA6	1SCA126459R1001
0 - 1	8 / 8	25	OC25G08PNBN00NA8	1SCA126461R1001

### Door mounted, screw mounted black nose handle, black front frame and silver front plate

0 - 1	1 / 1	25	OC25G01RNBNO0NA1	1SCA126436R1001
0 - 1	2 / 2	25	OC25G02RNBNO0NA2	1SCA126442R1001
0 - 1	3 / 3	25	OC25G03RNBNO0NA3	1SCA126451R1001
0 - 1	4 / 4	25	OC25G04RNBNO0NA4	1SCA126455R1001

### Door mounted, snap-on mounted black nose handle with round black front ring, no engraving

0 - 1	1 / 1	25	OC25G01PXBNO0NA1	1SCA126435R1001
0 - 1	2 / 2	25	OC25G02PXBNO0NA2	1SCA126441R1001
0 - 1	3 / 3	25	OC25G03PXBNO0NA3	1SCA126450R1001
0 - 1	4 / 4	25	OC25G04PXBNO0NA4	1SCA126454R1001

### Door mounted, snap-on mounted key operated, black front frame and silver front plate

0 - 1	1 / 1	10	OC10G01KNBNO0NA1	1SCA126420R1001
0 - 1	3 / 3	10	OC10G03KNBNO0NA3	1SCA126425R1001
0 - 1	1 / 1	25	OC25G01KNBNO0NA1	1SCA126430R1001
0 - 1	3 / 3	25	OC25G03KNBNO0NA3	1SCA126444R1001

### Door mounted, snap-on mounted key operated, round front ring, no engraving

0 - 1	1 / 1	25	OC25G01KXBNO0NA1	1SCA126431R1001
0 - 1	2 / 2	25	OC25G02KXBNO0NA2	1SCA126437R1001
0 - 1	3 / 3	25	OC25G03KXBNO0NA3	1SCA126446R1001

### Modular DIN-rail base mounted, grey handle

0 - 1	1 / 1	25	OC25G01MNGNO0NA1	1SCA126432R1001
0 - 1	2 / 2	25	OC25G02MNGNO0NA2	1SCA126439R1001
0 - 1	3 / 3	25	OC25G03MNGNO0NA3	1SCA126447R1001
0 - 1	6 / 6	25	OC25G06MNGNO0NA6	1SCA126458R1001

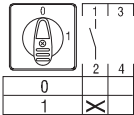
Packing sizes for 10 pcs:  
OC10\_A1...A6: 200 x 80 x 98 mm

OC25\_A1...A6: 265 x 106 x 112 mm, OC25\_A8: 265 x 106 x 148 mm

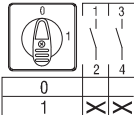
# Rotary cam switches

## ON - OFF

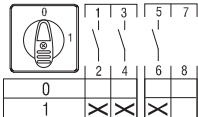
OC\_A01



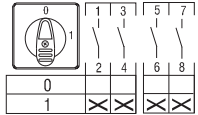
OC\_A02



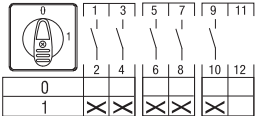
OC\_A03



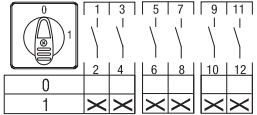
OC\_A04



OC\_A05



OC\_A06



### ON - OFF switches

The handle and front plate with position indication are included according to the table below, with simultaneous contacts. Key operated cam switches: the key can be removed in both positions, includes two keys. The type and the order number are for one piece.

0-position: 12 o'clock, step angle 90°

Function	Number of poles/ contacts	lth [A]	Part Number	Product Hierarchy 0000700003 Order Code
Door mounted, snap-on mounted black nose handle, black front frame and silver front plate				
0 - 1	1 / 1	10	OC10G01PNBN00NA01	1SCA126467R1001
0 - 1	2 / 2	10	OC10G02PNBN00NA02	1SCA126468R1001
0 - 1	3 / 3	10	OC10G03PNBN00NA03	1SCA126470R1001
0 - 1	4 / 4	10	OC10G04PNBN00NA04	1SCA126471R1001
0 - 1	5 / 5	10	OC10G05PNBN00NA05	1SCA126472R1001
0 - 1	6 / 6	10	OC10G06PNBN00NA06	1SCA126473R1001
0 - 1	1 / 1	25	OC25G01PNBN00NA01	1SCA126476R1001
0 - 1	2 / 2	25	OC25G02PNBN00NA02	1SCA126478R1001
0 - 1	3 / 3	25	OC25G03PNBN00NA03	1SCA126481R1001
0 - 1	4 / 4	25	OC25G04PNBN00NA04	1SCA126482R1001
0 - 1	5 / 5	25	OC25G05PNBN00NA05	1SCA126483R1001
0 - 1	6 / 6	25	OC25G06PNBN00NA06	1SCA126485R1001

Door mounted, snap-on mounted key operated, black front frame and silver front plate				
0 - 1	1 / 1	10	OC10G01KNBN00NA01	1SCA126466R1001
0 - 1	3 / 3	10	OC10G03KNBN00NA03	1SCA126469R1001
0 - 1	1 / 1	25	OC25G01KNBN00NA01	1SCA126474R1001
0 - 1	3 / 3	25	OC25G03KNBN00NA03	1SCA126479R1001

Modular DIN-rail base mounted, grey handle				
0 - 1	1 / 1	25	OC25G01MNGN00NA01	1SCA126475R1001
0 - 1	2 / 2	25	OC25G02MNGN00NA02	1SCA126477R1001
0 - 1	3 / 3	25	OC25G03MNGN00NA03	1SCA126480R1001
0 - 1	6 / 6	25	OC25G06MNGN00NA06	1SCA126484R1001

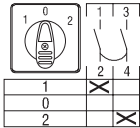
Packing sizes for 10 pcs:

OC10\_ : 200 x 80 x 98 mm  
OC25\_ : 265 x 106 x 112 mm

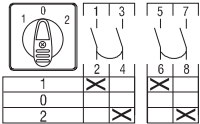
# Rotary cam switches

## Change over switches

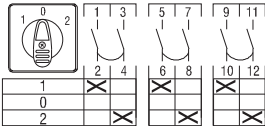
OC\_U1



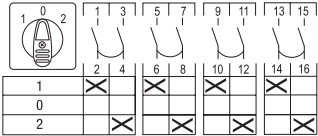
OC\_U2



OC\_U3



OC\_U4



### Change-over switches

The handle and front plate with position indication are included according to the table below. Key operated cam switches: the key can be removed in all positions, includes two keys. The round front ring: to be used in situations when position indications are on the door of the enclosure. The type and the order number are for one piece.

### With 0-position, step angle 60°

Function	Number of poles/ contacts	lth [A]	Part Number	Product Hierarchy 0000700003 Order Code
Door mounted, snap-on mounted black nose handle, black front frame and silver front plate				
1 - 0 - 2	1 / 2	10	OC10G02PNBN00NU1	1SCA126487R1001
1 - 0 - 2	2 / 4	10	OC10G04PNBN00NU2	1SCA126488R1001
1 - 0 - 2	3 / 6	10	OC10G06PNBN00NU3	1SCA126490R1001
1 - 0 - 2	4 / 8	10	OC10G08PNBN00NU4	1SCA126491R1001
1 - 0 - 2	1 / 2	25	OC25G02PNBN00NU1	1SCA126494R1001
1 - 0 - 2	2 / 4	25	OC25G04PNBN00NU2	1SCA126498R1001
1 - 0 - 2	3 / 6	25	OC25G06PNBN00NU3	1SCA126503R1001
1 - 0 - 2	4 / 8	25	OC25G08PNBN00NU4	1SCA126506R1001
Door mounted, screw mounted black nose handle, black front frame and silver front plate				
1 - 0 - 2	1 / 2	25	OC25G02RNBNO0NU1	1SCA126496R1001
1 - 0 - 2	2 / 4	25	OC25G04RNBNO0NU2	1SCA126500R1001
1 - 0 - 2	3 / 6	25	OC25G06RNBNO0NU3	1SCA126505R1001
1 - 0 - 2	4 / 8	25	OC25G08RNBNO0NU4	1SCA126508R1001
Door mounted, snap-on mounted black nose handle with round black front ring, no engraving				
1 - 0 - 2	1 / 2	25	OC25G02PXBNO0NU1	1SCA126495R1001
1 - 0 - 2	2 / 4	25	OC25G04PXBNO0NU2	1SCA126499R1001
1 - 0 - 2	3 / 6	25	OC25G06PXBNO0NU3	1SCA126504R1001
1 - 0 - 2	4 / 8	25	OC25G08PXBNO0NU4	1SCA126507R1001
Door mounted, snap-on mounted key operated, black front frame and silver front plate				
1 - 0 - 2	1 / 2	10	OC10G02KNBN00NU1	1SCA126486R1001
1 - 0 - 2	3 / 6	10	OC10G06KNBN00NU3	1SCA126489R1001
1 - 0 - 2	1 / 2	25	OC25G02KNBN00NU1	1SCA126492R1001
1 - 0 - 2	3 / 6	25	OC25G06KNBN00NU3	1SCA126501R1001
Modular DIN-rail base mounted, grey handle				
1 - 0 - 2	1 / 2	25	OC25G02MNGNO0NU1	1SCA126493R1001
1 - 0 - 2	2 / 4	25	OC25G04MNGNO0NU2	1SCA126497R1001
1 - 0 - 2	3 / 6	25	OC25G06MNGNO0NU3	1SCA126502R1001

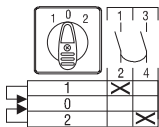
Packing sizes for 10 pcs:

OC10\_U1...U3: 200 x 80 x 98 mm, OC10\_U4: 200 x 80 x 122 mm  
OC25\_U1...U3: 265 x 106 x 112 mm, OC25\_U4: 265 x 106 x 148 mm

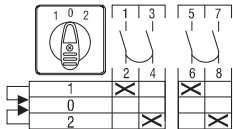
# Rotary cam switches

## Change over switches

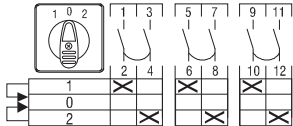
OC\_URR1



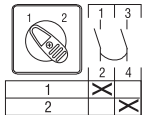
OC\_URR2



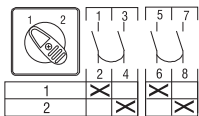
OC\_URR3



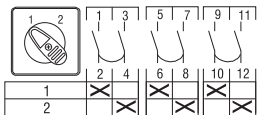
OC\_WS1



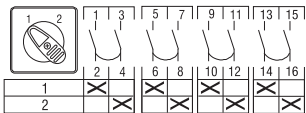
OC\_WS2



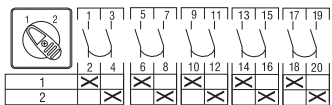
OC\_WS3



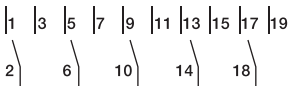
OC\_WS4



OC\_WS5



Connection diagram (OC\_WS\_)



### Change-over switches

The handle and front plate with position indication are included according to the table below. The round front ring: to be used in situations when position indications are on the door of the enclosure. The type and the order number are for one piece.

With 0-position, with two sided spring return, step angle 30°

Function	Number of poles/ contacts	Ith [A]	Part Number	Product Hierarchy 0000700003 Order Code
Door mounted, snap-on mounted black nose handle, black front frame and silver front plate				
1 <sub>R</sub> - 0 - 2 <sub>R</sub>	1 / 2	10	OC10G02PNBN00NURR1	1SCA126509R1001
1 <sub>R</sub> - 0 - 2 <sub>R</sub>	3 / 6	10	OC10G06PNBN00NURR3	1SCA126510R1001
1 <sub>R</sub> - 0 - 2 <sub>R</sub>	1 / 2	25	OC25G02PNBN00NURR1	1SCA126512R1001
1 <sub>R</sub> - 0 - 2 <sub>R</sub>	2 / 4	25	OC25G04PNBN00NURR2	1SCA126513R1001
1 <sub>R</sub> - 0 - 2 <sub>R</sub>	3 / 6	25	OC25G06PNBN00NURR3	1SCA126516R1001

Door mounted, screw mounted black nose handle, black front frame and silver front plate

1 <sub>R</sub> - 0 - 2 <sub>R</sub>	2 / 4	25	OC25G04RNB00NURR2	1SCA126515R1001
-------------------------------------	-------	----	-------------------	-----------------

Door mounted, snap-on mounted black nose handle with round black front ring, no engraving

1 <sub>R</sub> - 0 - 2 <sub>R</sub>	2 / 4	25	OC25G04PXB00NURR2	1SCA126514R1001
-------------------------------------	-------	----	-------------------	-----------------

Modular DIN-rail base mounted, grey handle

1 <sub>R</sub> - 0 - 2 <sub>R</sub>	1 / 2	25	OC25G02MNGN00NURR1	1SCA126511R1001
-------------------------------------	-------	----	--------------------	-----------------

### Without 0-position, step angle 60°

Door mounted, snap-on mounted black nose handle, black front frame and silver front plate

1 - 2	1 / 2	10	OC10G02PNBN00NWS1	1SCA126517R1001
1 - 2	2 / 4	10	OC10G04PNBN00NWS2	1SCA126518R1001
1 - 2	3 / 6	10	OC10G06PNBN00NWS3	1SCA126519R1001
1 - 2	4 / 8	10	OC10G08PNBN00NWS4	1SCA126520R1001
1 - 2	1 / 2	25	OC25G02PNBN00NWS1	1SCA126522R1001
1 - 2	2 / 4	25	OC25G04PNBN00NWS2	1SCA126526R1001
1 - 2	3 / 6	25	OC25G06PNBN00NWS3	1SCA126530R1001
1 - 2	4 / 8	25	OC25G08PNBN00NWS4	1SCA126533R1001
1 - 2	5 / 10	25	OC25G10PNBN00NWS5	1SCA126536R1001

Door mounted, screw mounted black nose handle, black front frame and silver front plate

1 - 2	1 / 2	25	OC25G02RNB00NWS1	1SCA126524R1001
1 - 2	2 / 4	25	OC25G04RNB00NWS2	1SCA126528R1001
1 - 2	3 / 6	25	OC25G06RNB00NWS3	1SCA126532R1001
1 - 2	4 / 8	25	OC25G08RNB00NWS4	1SCA126535R1001

Door mounted, snap-on mounted black nose handle with round black front ring, no engraving

1 - 2	1 / 2	25	OC25G02PXB00NWS1	1SCA126523R1001
1 - 2	2 / 4	25	OC25G04PXB00NWS2	1SCA126527R1001
1 - 2	3 / 6	25	OC25G06PXB00NWS3	1SCA126531R1001
1 - 2	4 / 8	25	OC25G08PXB00NWS4	1SCA126534R1001

Modular DIN-rail base mounted, grey handle

1 - 2	1 / 2	25	OC25G02MNGN00NWS1	1SCA126521R1001
1 - 2	2 / 4	25	OC25G04MNGN00NWS2	1SCA126525R1001
1 - 2	3 / 6	25	OC25G06MNGN00NWS3	1SCA126529R1001

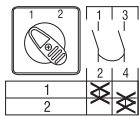
Packing sizes for 10 pcs:

OC10\_URR\_ & OC10\_WS1...WS3: 200 x 80 x 98 mm, OC10\_WS4...WS5: 200 x 80 x 122 mm  
OC25\_URR\_ & OC25\_WS1...WS3: 265 x 106 x 112 mm, OC25\_WS4...WS5: 265 x 106 x 148 mm

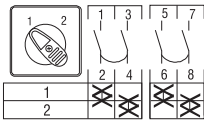
# Rotary cam switches

## Change over switches

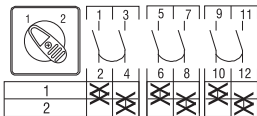
OC\_WC1



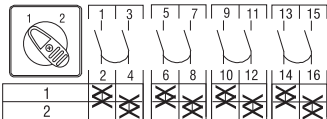
OC\_WC2



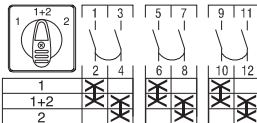
OC\_WC3



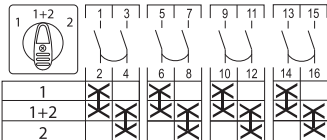
OC\_WC4



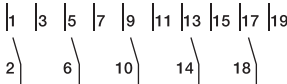
OC\_UC3



OC\_UC4



Connection diagram  
(OC\_WC\_, OC\_UC\_)



### Change-over switches

The handle and front plate with position indication are included according to the table below. The round front ring: to be used in situations when position indications are on the door of the enclosure. The type and the order number are for one piece.

Function	Number of poles/ contacts	Ith [A]	Part Number	Product Hierarchy 0000700003 Order Code
1 - 2	1 / 2	10	OC10G02PNBN00NWC1	1SCA126537R1001
1 - 2	2 / 4	10	OC10G04PNBN00NWC2	1SCA126538R1001
1 - 2	3 / 6	10	OC10G06PNBN00NWC3	1SCA126539R1001
1 - 2	4 / 8	10	OC10G08PNBN00NWC4	1SCA126540R1001
1 - 2	1 / 2	25	OC25G02PNBN00NWC1	1SCA126541R1001
1 - 2	2 / 4	25	OC25G04PNBN00NWC2	1SCA126542R1001
1 - 2	3 / 6	25	OC25G06PNBN00NWC3	1SCA126543R1001
1 - 2	4 / 8	25	OC25G08PNBN00NWC4	1SCA126544R1001

With common center position and with overlapping contacts, step angle 60° Door mounted, snap-on mounted black nose handle, black front frame and silver front plate

1 - (1 + 2) - 2	3 / 6	25	OC25G06PNBN00NUC3	1SCA126545R1001
1 - (1 + 2) - 2	4 / 8	25	OC25G08PNBN00NUC4	1SCA126546R1001

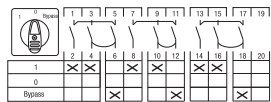
Packing sizes for 10 pcs:

OC10\_WC1...WC3: 200 x 80 x 98 mm, OC10\_WC4: 200 x 80 x 122 mm  
OC25\_WC1...WC3 & OC25\_UC3: 265 x 106 x 112 mm, OC25\_WC4 & OC25\_UC4: 265 x 106 x 148 mm

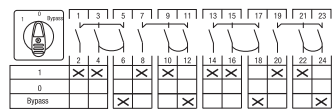
# Rotary cam switches

## Bypass switches

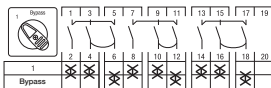
OC\_WS36



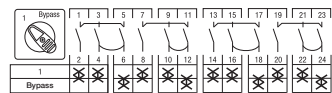
OC\_WS48



OC\_PW36



OC\_PW48

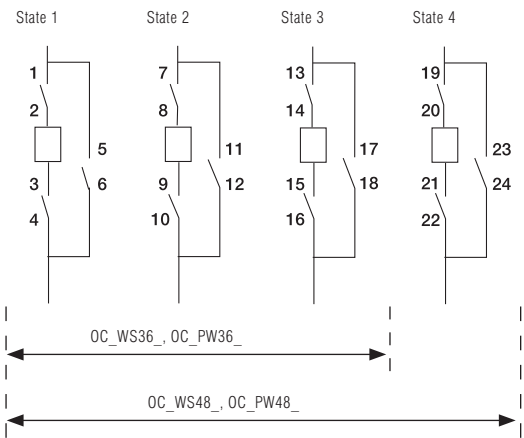


### Bypass switches

The handle and front plate with position indication are included according to the table below. The type and the order number are for one piece.

Function	Number of poles/ contacts	lth [A]	Part Number	Product Hierarchy 0000700003 Order Code
With 0-position, step angle 60°, without overlapping, 3 and 4- pole network. Door mounted, snap-on mounted black nose handle, black front frame and silver front plate				
1 - 0 - Bypass	3;6 / 9	25	OC25G09PNBN00NWS36	1SCA126547R1001
1 - 0 - Bypass	4;8 / 12	25	OC25G12PNBN00NWS48	1SCA126548R1001
Without 0-position, step angle 60°, with overlapping, 3 and 4- pole network. Door mounted, snap-on mounted black nose handle, black front frame and silver front plate				
1 - Bypass	3;6 / 9	25	OC25G09PNBN00NPW36	1SCA126549R1001
1 - Bypass	4;8 / 12	25	OC25G12PNBN00NPW48	1SCA126550R1001

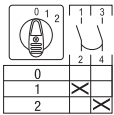
Packing sizes for 10 pcs: OC25\_ : 265 x 106 x 148 mm



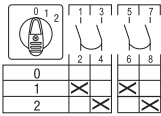
# Rotary cam switches

## Multistep switches

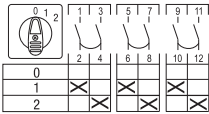
OC\_S021



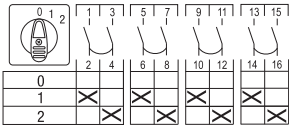
OC\_S022



OC\_S023



OC\_S024



### Multistep switches

The handle and front plate with position indication are included according to the table below. The round front ring: to be used in situations when position indications are on the door of the enclosure. The type and the order number are for one piece. Step angle 30°

#### 2- step, with 0-position

Function	Number of poles/ contacts	lth [A]	Part Number	Product Hierarchy 0000700003 Order Code
Door mounted, snap-on mounted black nose handle, black front frame and silver front plate				
0 - 1 - 2	1 / 2	10	OC10G02PNBN00NS021	1SCA126551R1001
0 - 1 - 2	2 / 4	10	OC10G04PNBN00NS022	1SCA126552R1001
0 - 1 - 2	3 / 6	10	OC10G06PNBN00NS023	1SCA126553R1001
0 - 1 - 2	4 / 8	10	OC10G08PNBN00NS024	1SCA126554R1001
0 - 1 - 2	1 / 2	25	OC25G02PNBN00NS021	1SCA126556R1001
0 - 1 - 2	2 / 4	25	OC25G04PNBN00NS022	1SCA126559R1001
0 - 1 - 2	3 / 6	25	OC25G06PNBN00NS023	1SCA126562R1001
0 - 1 - 2	4 / 8	25	OC25G08PNBN00NS024	1SCA126563R1001

#### Door mounted, screw mounted black nose handle, black front frame and silver front plate

0 - 1 - 2	1 / 2	25	OC25G02RNB00NS021	1SCA126558R1001
0 - 1 - 2	2 / 4	25	OC25G04RNB00NS022	1SCA126561R1001

#### Door mounted, snap-on mounted black nose handle with round black front ring, no engraving

0 - 1 - 2	1 / 2	25	OC25G02PXB00NS021	1SCA126557R1001
0 - 1 - 2	2 / 4	25	OC25G04PXB00NS022	1SCA126560R1001

#### Modular DIN-rail base mounted, grey handle

0 - 1 - 2	1 / 2	25	OC25G02MNG00NS021	1SCA126555R1001
-----------	-------	----	-------------------	-----------------

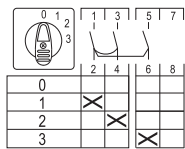
Packing sizes for 10 pcs:

OC10\_S021...S023: 200 x 80 x 98 mm, OC10\_S024: 200 x 80 x 122 mm  
OC25\_S021...S023: 265 x 106 x 112 mm, OC25\_S024: 265 x 106 x 148 mm

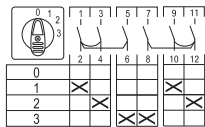
# Rotary cam switches

## Multistep switches

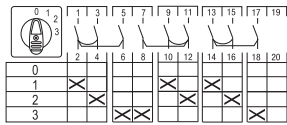
OC\_S031



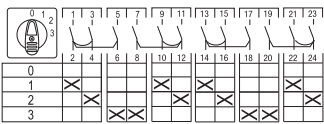
OC\_S032



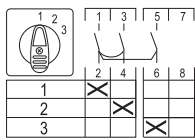
OC\_S033



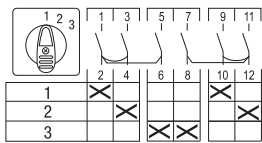
OC\_S034



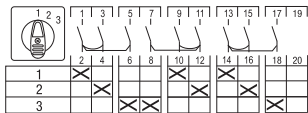
OC\_ST31



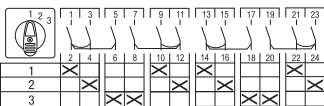
OC\_ST32



OC\_ST33



OC\_ST34



### Multistep switches

The handle and front plate with position indication are included according to the table below. The round front ring: to be used in situations when position indications are on the door of the enclosure. The type and the order number are for one piece. Step angle 30°

Function	Number of poles/ contacts	lth [A]	Part Number	Product Hierarchy 0000700003 Order Code
----------	---------------------------	---------	-------------	---

#### 3- step, with 0-position

Door mounted, snap-on mounted black nose handle, black front frame and silver front plate

0 - 1 - 2 - 3	1 / 3	10	OC10G03PNBN00NS031	1SCA126564R1001
0 - 1 - 2 - 3	2 / 6	10	OC10G06PNBN00NS032	1SCA126565R1001
0 - 1 - 2 - 3	3 / 9	10	OC10G09PNBN00NS033	1SCA126566R1001
0 - 1 - 2 - 3	4 / 12	10	OC10G12PNBN00NS034	1SCA126567R1001
0 - 1 - 2 - 3	1 / 3	25	OC25G03PNBN00NS031	1SCA126569R1001
0 - 1 - 2 - 3	2 / 6	25	OC25G06PNBN00NS032	1SCA126572R1001
0 - 1 - 2 - 3	3 / 9	25	OC25G09PNBN00NS033	1SCA126573R1001
0 - 1 - 2 - 3	4 / 12	25	OC25G12PNBN00NS034	1SCA126574R1001

Door mounted, screw mounted black nose handle, black front frame and silver front plate

0 - 1 - 2 - 3	1 / 3	25	OC25G03RNB00NS031	1SCA126571R1001
---------------	-------	----	-------------------	-----------------

Door mounted, snap-on mounted black nose handle with round black front ring, no engraving

0 - 1 - 2 - 3	1 / 3	25	OC25G03PXB00NS031	1SCA126570R1001
---------------	-------	----	-------------------	-----------------

Modular DIN-rail base mounted, grey handle

0 - 1 - 2 - 3	1 / 3	25	OC25G03MNGN00NS031	1SCA126568R1001
---------------	-------	----	--------------------	-----------------

#### 3- step, without 0-position

Door mounted, snap-on mounted black nose handle, black front frame and silver front plate

1 - 2 - 3	1 / 3	10	OC10G03PNBN00NST31	1SCA126575R1001
1 - 2 - 3	2 / 6	10	OC10G06PNBN00NST32	1SCA126576R1001
1 - 2 - 3	3 / 9	10	OC10G09PNBN00NST33	1SCA126577R1001
1 - 2 - 3	4 / 12	10	OC10G12PNBN00NST34	1SCA126578R1001
1 - 2 - 3	1 / 3	25	OC25G03PNBN00NST31	1SCA126580R1001
1 - 2 - 3	2 / 6	25	OC25G06PNBN00NST32	1SCA126583R1001
1 - 2 - 3	3 / 9	25	OC25G09PNBN00NST33	1SCA126584R1001
1 - 2 - 3	4 / 12	25	OC25G12PNBN00NST34	1SCA126585R1001

Door mounted, screw mounted black nose handle, black front frame and silver front plate

1 - 2 - 3	1 / 3	25	OC25G03RNB00NST31	1SCA126582R1001
-----------	-------	----	-------------------	-----------------

Door mounted, snap-on mounted black nose handle with round black front ring, no engraving

1 - 2 - 3	1 / 3	25	OC25G03PXB00NST31	1SCA126581R1001
-----------	-------	----	-------------------	-----------------

Modular DIN-rail base mounted, grey handle

1 - 2 - 3	1 / 3	25	OC25G03MNGN00NST31	1SCA126579R1001
-----------	-------	----	--------------------	-----------------

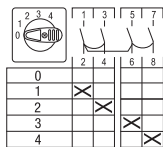
Packing sizes for 10 pcs:

OC10\_S\_31...S\_32: 200 x 80 x 98 mm, OC10\_S\_33: 200 x 80 x 122 mm, OC10\_S\_34: 40 x 40 x 158 mm, 1 pcs/box  
OC25\_S\_31...S\_32: 265 x 106 x 112 mm, OC25\_S\_33...S\_34: 265 x 106 x 148 mm

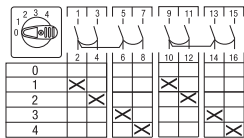
# Rotary cam switches

## Multistep switches

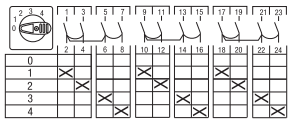
OC\_S041



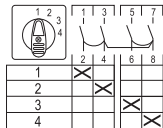
OC\_S042



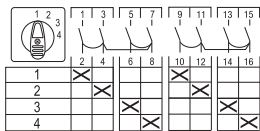
OC\_S043



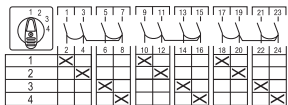
OC\_ST41



OC\_ST42



OC\_ST43



### Multistep switches

The handle and front plate with position indication are included according to the table below. The round front ring: to be used in situations when position indications are on the door of the enclosure. The type and the order number are for one piece. Step angle 30°

Function	Number of poles/ contacts	lth [A]	Part Number	Product Hierarchy 0000700003 Order Code
4- step, with 0-position				
Door mounted, snap-on mounted black nose handle, black front frame and silver front plate				
0-1-2-3-4	1 / 4	10	OC10G04PNBN00NS041	1SCA126586R1001
0-1-2-3-4	2 / 8	10	OC10G08PNBN00NS042	1SCA126587R1001
0-1-2-3-4	3 / 12	10	OC10G12PNBN00NS043	1SCA126588R1001
0-1-2-3-4	1 / 4	25	OC25G04PNBN00NS041	1SCA126589R1001
0-1-2-3-4	2 / 8	25	OC25G08PNBN00NS042	1SCA126590R1001
0-1-2-3-4	3 / 12	25	OC25G12PNBN00NS043	1SCA126591R1001

### 4- step, without 0-position

Door mounted, snap-on mounted black nose handle, black front frame and silver front plate

1-2-3-4	1 / 4	10	OC10G04PNBN00NST41	1SCA126592R1001
1-2-3-4	2 / 8	10	OC10G08PNBN00NST42	1SCA126593R1001
1-2-3-4	3 / 12	10	OC10G12PNBN00NST43	1SCA126594R1001
1-2-3-4	1 / 4	25	OC25G04PNBN00NST41	1SCA126595R1001
1-2-3-4	2 / 8	25	OC25G08PNBN00NST42	1SCA126598R1001
1-2-3-4	3 / 12	25	OC25G12PNBN00NST43	1SCA126599R1001

Door mounted, screw mounted black nose handle, black front frame and silver front plate

1-2-3-4	1 / 4	25	OC25G04RNB00NST41	1SCA126597R1001
Door mounted, snap-on mounted black nose handle with round black front ring, no engraving				
1-2-3-4	1 / 4	25	OC25G04PXB00NST41	1SCA126596R1001

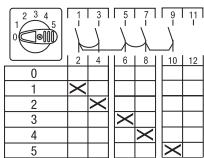
Packing sizes for 10 pcs:

OC10\_S\_41: 200 x 80 x 98 mm, OC10\_S\_42: 200 x 80 x 122 mm, OC10\_S\_43: 40 x 40 x 158 mm, 1 pcs/box  
OC25\_S\_41: 265 x 106 x 112 mm, OC25\_S\_42...S\_43: 265 x 106 x 148 mm

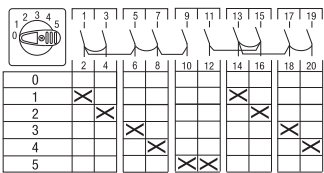
# Rotary cam switches

## Multistep switches

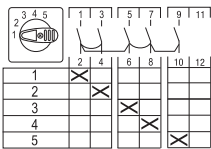
OC\_S051



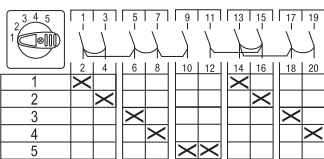
OC\_S052



OC\_ST51



OC\_ST52



### Multistep switches

The handle and front plate with position indication are included according to the table below. The round front ring: to be used in situations when position indications are on the door of the enclosure. The type and the order number are for one piece. Step angle 30°

Function	Number of poles/ contacts	Ith [A]	Part Number	Product Hierarchy 0000700003 Order Code
----------	------------------------------	---------	-------------	---

#### 5- step, with 0-position

Door mounted, snap-on mounted black nose handle, black front frame and silver front plate

0-1-2-3-4-5	1 / 5	10	OC10G05PNBN00NS051	1SCA126600R1001
0-1-2-3-4-5	2 / 10	10	OC10G10PNBN00NS052	1SCA126601R1001
0-1-2-3-4-5	1 / 5	25	OC25G05PNBN00NS051	1SCA126602R1001
0-1-2-3-4-5	2 / 10	25	OC25G10PNBN00NS052	1SCA126603R1001

#### 5- step, without 0-position

Door mounted, snap-on mounted black nose handle, black front frame and silver front plate

1-2-3-4-5	1 / 5	10	OC10G05PNBN00NST51	1SCA126604R1001
1-2-3-4-5	2 / 10	10	OC10G10PNBN00NST52	1SCA126605R1001
1-2-3-4-5	1 / 5	25	OC25G05PNBN00NST51	1SCA126606R1001
1-2-3-4-5	2 / 10	25	OC25G10PNBN00NST52	1SCA126607R1001

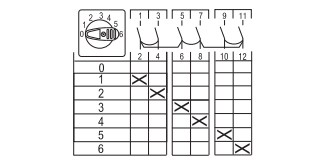
Packing sizes for 10 pcs:

OC10\_S\_51: 200 x 80 x 98 mm, OC10\_S\_52: 200 x 80 x 122 mm  
OC25\_S\_51: 265 x 106 x 112 mm, OC25\_S\_52: 265 x 106 x 148 mm

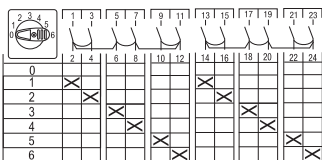
# Rotary cam switches

## Multistep switches

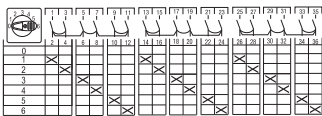
OC\_S061



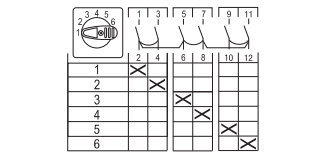
OC\_S062



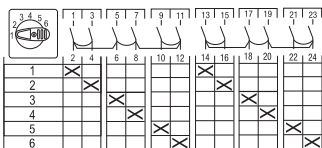
OC\_S063



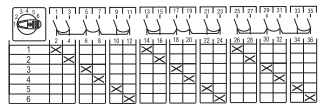
OC\_ST61



OC\_ST62



OC\_ST63



### Multistep switches

The handle and front plate with position indication are included according to the table below. The type and the order number are for one piece. Step angle 30°

Function	Number of poles/ contacts	lth [A]	Part Number	Product Hierarchy 0000700003 Order Code
----------	---------------------------	---------	-------------	---

#### 6-step, with 0-position

Door mounted, snap-on mounted black nose handle, black front frame and silver front plate

0-1-2-3-4-5-6	1 / 6	25	OC25G06PNBN00NS061	1SCA126608R1001
	2 / 12	25	OC25G12PNBN00NS062	1SCA126609R1001
	3 / 18	25	OC25G18PNBN00NS063	1SCA126610R1001

#### 6-step, without 0-position

Door mounted, snap-on mounted black nose handle, black front frame and silver front plate

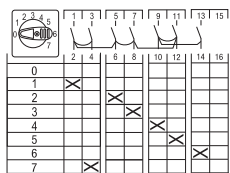
1-2-3-4-5-6	1 / 6	25	OC25G06PNBN00NST61	1SCA126611R1001
	2 / 12	25	OC25G12PNBN00NST62	1SCA126612R1001
	3 / 18	25	OC25G18PNBN00NST63	1SCA126613R1001

Packing sizes for 10 pcs:  
OC25\_S\_61: 265 x 106 x 112 mm, OC25\_S\_62: 265 x 106 x 148 mm, OC25\_S\_63: 60 x 60 x 220 mm, 1 pcs/box

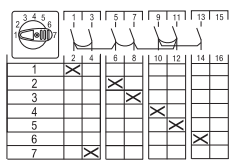
# Rotary cam switches

## Multistep switches

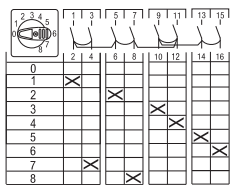
OC\_S071



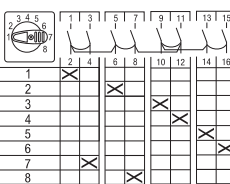
OC\_ST71



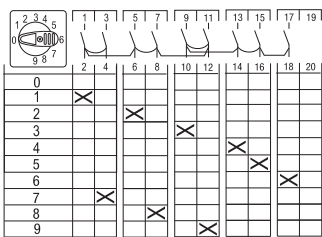
OC\_S081



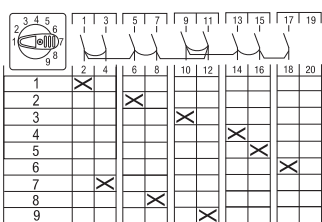
OC\_ST81



OC\_S091



OC\_ST91



### Multistep switches

The handle and front plate with position indication are included according to the table below. The type and the order number are for one piece. Step angle 30°

Function	Number of poles/ contacts	Ith [A]	Part Number	Product Hierarchy 0000700003 Order Code
----------	------------------------------	---------	-------------	---

#### 7-step, with 0-position

Door mounted, snap-on mounted black nose handle, black front frame and silver front plate

0-1-2-3-4-5-6-7	1 / 7	25	OC25G07PNBN00NS071	1SCA126614R1001
-----------------	-------	----	--------------------	-----------------

#### 7-step, without 0-position

Door mounted, snap-on mounted black nose handle, black front frame and silver front plate

1-2-3-4-5-6-7	1 / 7	25	OC25G07PNBN00NST71	1SCA126615R1001
---------------	-------	----	--------------------	-----------------

#### 8-step, with 0-position

Door mounted, snap-on mounted black nose handle, black front frame and silver front plate

0-1-2-3-4-5-6-7-8	1 / 8	25	OC25G08PNBN00NS081	1SCA126616R1001
-------------------	-------	----	--------------------	-----------------

#### 8-step, without 0-position

Door mounted, snap-on mounted black nose handle, black front frame and silver front plate

1-2-3-4-5-6-7-8	1 / 8	25	OC25G08PNBN00NST81	1SCA126617R1001
-----------------	-------	----	--------------------	-----------------

#### 9-step, with 0-position

Door mounted, snap-on mounted black nose handle, black front frame and silver front plate

0-1-2-3-4-5-6-7-8-9	1 / 9	25	OC25G09PNBN00NS091	1SCA126618R1001
---------------------	-------	----	--------------------	-----------------

#### 9-step, without 0-position

Door mounted, snap-on mounted black nose handle, black front frame and silver front plate

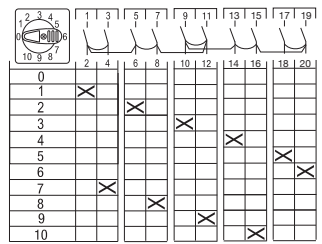
1-2-3-4-5-6-7-8-9	1 / 9	25	OC25G09PNBN00NST91	1SCA126619R1001
-------------------	-------	----	--------------------	-----------------

Packing sizes for 10 pcs: OC25\_ : 265 x 106 x 148 mm

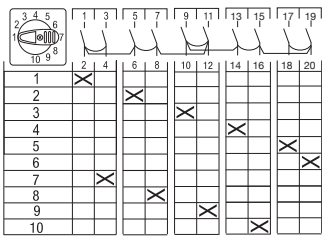
# Rotary cam switches

## Multistep switches

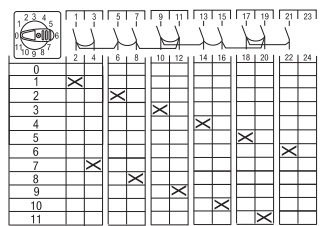
OC\_S010



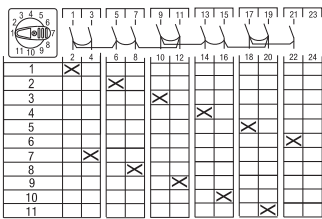
OC\_ST10



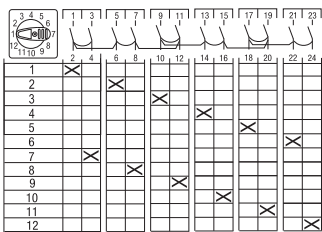
OC\_S011



OC\_ST11



OC\_ST12



### Multistep switches

The handle and front plate with position indication are included according to the table below. The type and the order number are for one piece. Step angle 30°

Function	Number of poles/ contacts	lth [A]	Part Number	Product Hierarchy 0000700003 Order Code
----------	---------------------------	---------	-------------	---

#### 10-step, with 0-position

Door mounted, snap-on mounted black nose handle, black front frame and silver front plate

0-1-2-3-4-5-6-7-8-9-10	1 / 10	25	OC25G10PNBN00NS010	1SCA126620R1001
------------------------	--------	----	--------------------	-----------------

#### 10-step, without 0-position

Door mounted, snap-on mounted black nose handle, black front frame and silver front plate

1-2-3-4-5-6-7-8-9-10	1 / 10	25	OC25G10PNBN00NST10	1SCA126621R1001
----------------------	--------	----	--------------------	-----------------

#### 11-step, with 0-position, stop at last position

Door mounted, snap-on mounted black nose handle, black front frame and silver front plate

0-1-2-3-4-5-6-7-8-9-10-11	1 / 11	25	OC25G11PNBN00NS011	1SCA126622R1001
---------------------------	--------	----	--------------------	-----------------

#### 11-step, without 0-position

Door mounted, snap-on mounted black nose handle, black front frame and silver front plate

1-2-3-4-5-6-7-8-9-10-11	1 / 11	25	OC25G11PNBN00NST11	1SCA126623R1001
-------------------------	--------	----	--------------------	-----------------

#### 12-step, without 0-position, stop at last position

Door mounted, snap-on mounted black nose handle, black front frame and silver front plate

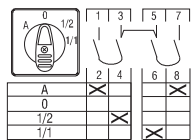
1-2-3-4-5-6-7-8-9-10-11-12	1 / 12	25	OC25G12PNBN00NST12	1SCA126624R1001
----------------------------	--------	----	--------------------	-----------------

Packing sizes for 10 pcs: OC25\_ : 265 x 106 x 148 mm

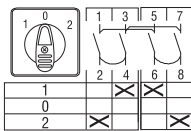
# Rotary cam switches

## Multistep switches

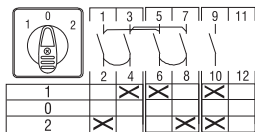
OC\_ST30



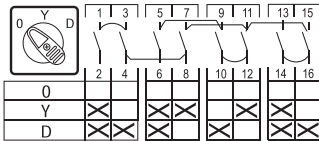
OC\_W2



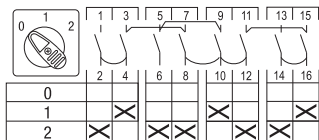
OC\_W3



OC\_SD



OC\_P12



### Motor control switches

The handle and front plate with position indication are included according to the table below. The type and the order number are for one piece.

Function	Number of poles/contacts	Rated thermal current Ith [A]	Motor rating AC23 400V [kW]	Part Number	Product Hierarchy 0000700003 Order Code
----------	--------------------------	-------------------------------	-----------------------------	-------------	---

### Ventilation switches

Door mounted, snap-on mounted black nose handle, black front frame and silver front plate

A-0-1/2-1/1	2 / 4	10	3	OC10G04PNBN00NST30	1SCA126625R1001
A-0-1/2-1/1	2 / 4	25	7.5	OC25G04PNBN00NST30	1SCA126627R1001

### Modular DIN-rail base mounted, grey handle

A-0-1/2-1/1	2 / 4	25	7.5	OC25G04MNGN00NST30	1SCA126626R1001
-------------	-------	----	-----	--------------------	-----------------

### Reversing switches

Door mounted, snap-on mounted black nose handle, black front frame and silver front plate

1-0-2	2 / 4	25	7.5	OC25G04PNBN00NW2	1SCA126628R1001
1-0-2	3 / 5	25	7.5	OC25G05PNBN00NW3	1SCA126629R1001

### Star-delta switches

Door mounted, snap-on mounted black nose handle, black front frame and silver front plate

0-Y-	3 / 8	25	7.5	OC25G08PNBN00NSD	1SCA126630R1001
------	-------	----	-----	------------------	-----------------

### Pole-change switches (Dahlander)

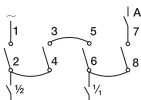
Winding for 2 speeds, one direction, 0-A-YY

Door mounted, snap-on mounted black nose handle, black front frame and silver front plate

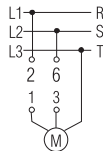
0-1-2	3 / 8	25	7.5	OC25G08PNBN00NP12	1SCA126631R1001
-------	-------	----	-----	-------------------	-----------------

Packing sizes for 10 pcs:  
OC10\_ : 200 x 80 x 98 mm  
OC25\_ST30 & OC25\_W\_ : 265 x 106 x 112 mm, OC25\_SD & OC25\_P12: 265 x 106 x 148 mm

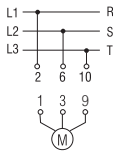
OC\_ST30



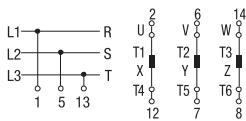
OC\_W2



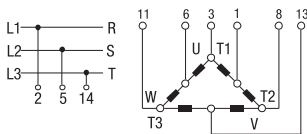
OC\_W3



OC\_SD



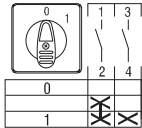
OC\_P12



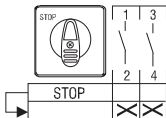
# Rotary cam switches

## Motor control switches

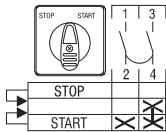
OC\_SE15



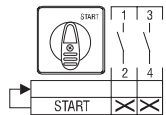
OC\_SA2



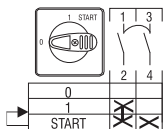
OC\_SEA1



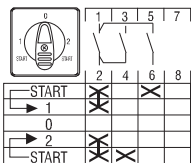
OC\_SE2



OC\_SEA0



OC\_UR13



### Motor control switches

The handle and front plate with position indication are included according to the table below. The round front ring: to be used in situations when position indications are on the door of the enclosure. The type and the order number are for one piece.

Function	Number of poles/ contacts	Ith [A]	Part Number	Product Hierarchy 0000700003 Order Code
----------	------------------------------	---------	-------------	---

### Pumpstart switches

Step angle 60°. Door mounted, snap-on mounted black nose handle, black front frame and silver front plate

0-1	1 / 2	10	OC10G02PNBN00NSE15	1SCA126632R1001
0-1	1 / 2	25	OC25G02PNBN00NSE15	1SCA126634R1001

### Modular DIN-rail base mounted, grey handle

0-1	1 / 2	25	OC25G02MNGN00NSE15	1SCA126633R1001
-----	-------	----	--------------------	-----------------

### Stop switches Step angle 30°, with spring return, contacts N.C.

Door mounted, snap-on mounted black nose handle, black front frame and silver front plate

0 <sub>R</sub> -Stop	2 / 2	10	OC10G02PNBN00NSA2	1SCA126635R1001
0 <sub>R</sub> -Stop	2 / 2	25	OC25G02PNBN00NSA2	1SCA126636R1001

### Start switches Step angle 30° with spring return.

Door mounted, snap-on mounted black nose handle, black front frame and silver front plate

Stop-Start	1 / 2	25	OC25G02PNBN00NSEA1	1SCA126637R1001
0 <sub>R</sub> -Start	1 / 2	10	OC10G02PNBN00NSE2	1SCA126643R1001
0 <sub>R</sub> -Start	1 / 2	25	OC25G02PNBN00NSE2	1SCA126644R1001

### Step angle 90°- 30°

0-1R-Start	1 / 2	10	OC10G02PNBN00NSEA0	1SCA126638R1001
0-1R-Start	1 / 2	25	OC25G02PNBN00NSEA0	1SCA126640R1001
Start-1R-0-2R-Start	1 / 3	25	OC25G03PNBN00NUR13	1SCA126646R1001

### Step angle 90°- 30°

0-1 <sub>R</sub> -Start	1 / 2	25	OC25G02RNB00NSEA0	1SCA126642R1001
-------------------------	-------	----	-------------------	-----------------

### Step angle 90°- 30° Door mounted, snap-on mounted black nose handle with round black front ring, no engraving

0-1 <sub>R</sub> -Start	1 / 2	25	OC25G02PXB00NSEA0	1SCA126641R1001
-------------------------	-------	----	-------------------	-----------------

### Step angle 90°- 30° Modular DIN-rail base mounted, grey handle

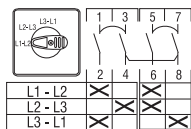
0-1 <sub>R</sub> -Start	1 / 2	25	OC25G02MNGN00NSEA0	1SCA126639R1001
Start-1 <sub>R</sub> -0-2 <sub>R</sub> -Start	1 / 3	25	OC25G03MNGN00NUR13	1SCA126645R1001

Packing sizes for 10 pcs: OC10\_: 200 x 80 x 98 mm, OC25\_: 265 x 106 x 112 mm

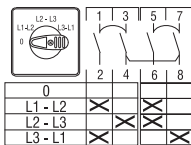
# Rotary cam switches

## Voltmeter switches

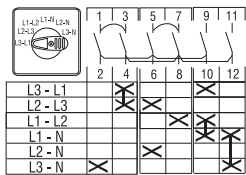
OC\_VN3



OC\_V3



OC\_VN30



### Voltmeter switches

The handle and front plate with position indication are included according to the table below. The round front ring: to be used in situations when position indications are on the door of the enclosure. The type and the order number are for one piece.

Function	Number of poles/ contacts	Ith [A]	Part Number	Product Hierarchy 0000700003 Order Code
----------	---------------------------	---------	-------------	---

#### 3 Positions, 3 phase -3 wire, without 0-position, step angle 45°

Door mounted, snap-on mounted black nose handle, black front frame and silver front plate

L1-L2, L2-L3, L3-L1	4	10	OC10G04PNBN00NVN3	1SCA126647R1001
L1-L2, L2-L3, L3-L1	4	25	OC25G04PNBN00NVN3	1SCA126649R1001

#### Modular DIN-rail base mounted, grey handle

L1-L2, L2-L3, L3-L1	4	25	OC25G04MNGN00NVN3	1SCA126648R1001
---------------------	---	----	-------------------	-----------------

#### 4 Positions, 3 phase -3 wire, with 0-position, step angle 45°

Door mounted, snap-on mounted black nose handle, black front frame and silver front plate

0, L1-L2, L2-L3, L3-L1	4	10	OC10G04PNBN00NVN3	1SCA126650R1001
0, L1-L2, L2-L3, L3-L1	4	25	OC25G04PNBN00NVN3	1SCA126652R1001

#### Door mounted, screw mounted black nose handle, black front frame and silver front plate

0, L1-L2, L2-L3, L3-L1	4	25	OC25G04RNB00NVN3	1SCA126654R1001
------------------------	---	----	------------------	-----------------

#### Door mounted, snap-on mounted black nose handle with round black front ring, no engraving

0, L1-L2, L2-L3, L3-L1	4	25	OC25G04PXB00NVN3	1SCA126653R1001
------------------------	---	----	------------------	-----------------

#### DIN-rail mounted

0, L1-L2, L2-L3, L3-L1	4	25	OC25G04MNGN00NVN3	1SCA126651R1001
------------------------	---	----	-------------------	-----------------

#### 6 Positions, 3 phase to phase 3 phase to neutral, without 0-position, step angle 30°

Door mounted, snap-on mounted black nose handle, black front frame and silver front plate

L3-L1, L2-L3, L1-L2, L1-N, L2-N, L3-N	6	10	OC10G06PNBN00NVN30	1SCA126655R1001
L3-L1, L2-L3, L1-L2, L1-N, L2-N, L3-N	6	25	OC25G06PNBN00NVN30	1SCA126657R1001

#### Modular DIN-rail base mounted, grey handle

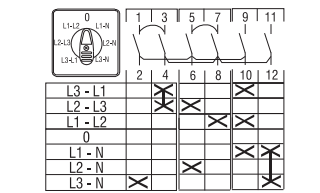
L3-L1, L2-L3, L1-L2, L1-N, L2-N, L3-N	6	25	OC25G06MNGN00NVN30	1SCA126656R1001
---	---	----	--------------------	-----------------

Packing sizes for 10 pcs: OC10\_: 200 x 80 x 98 mm, OC25\_: 265 x 106 x 112 mm

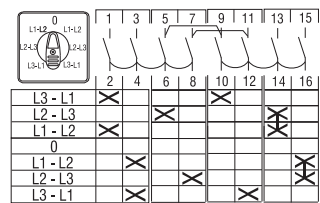
# Rotary cam switches

## Voltmeter switches

OC\_V30



OC\_V32



### Voltmeter switches

The handle and front plate with position indication are included according to the table below. The round front ring: to be used in situations when position indications are on the door of the enclosure. The type and the order number are for one piece.

Function	Number of poles/contacts	Ith [A]	Part Number	Product Hierarchy 0000700003 Order Code
----------	--------------------------	---------	-------------	---

#### 7 Positions, 3 phase to phase 3 phase to neutral, with 0-position, step angle 45° Door mounted, snap-on mounted black nose handle, black front frame and silver front plate

L3-L1, L2-L3, L1-L2, 0, L1-N, L2-N, L3-N	6	10	OC10G06PNBN00NV30	1SCA126658R1001
L3-L1, L2-L3, L1-L2, 0, L1-N, L2-N, L3-N	6	25	OC25G06PNBN00NV30	1SCA126660R1001

#### Door mounted, screw mounted black nose handle, black front frame and silver front plate

L3-L1, L2-L3, L1-L2, 0, L1-N, L2-N, L3-N	6	25	OC25G06RNB00NV30	1SCA126662R1001
---	---	----	------------------	-----------------

#### Door mounted, snap-on mounted black nose handle with round black front ring, no engraving

L3-L1, L2-L3, L1-L2, 0, L1-N, L2-N, L3-N	6	25	OC25G06PXB00NV30	1SCA126661R1001
---	---	----	------------------	-----------------

#### Modular DIN-rail base mounted, grey handle

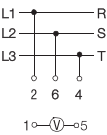
L3-L1, L2-L3, L1-L2, 0, L1-N, L2-N, L3-N	6	25	OC25G06MNG00NV30	1SCA126659R1001
---	---	----	------------------	-----------------

#### 7 Positions, 3 phase to phase voltages for 2 circuits, with 0 position, step angle 45° Door mounted, snap-on mounted black nose handle, black front frame and silver front plate

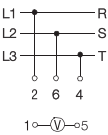
L3-L1, L2-L3, L1-L2, 0, L1-L2, L2-L3, L3-L1	8	10	OC10G08PNBN00NV32	1SCA126663R1001
L3-L1, L2-L3, L1-L2, 0, L1-L2, L2-L3, L3-L1	8	25	OC25G08PNBN00NV32	1SCA126664R1001

Packing sizes for 10 pcs:  
OC10\_V30: 200 x 80 x 98 mm, OC10\_V32: 200 x 80 x 122 mm  
OC25\_V30: 265 x 106 x 112 mm, OC25\_V32: 265 x 106 x 148 mm

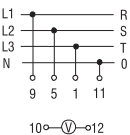
OC\_VN3



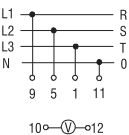
OC\_V3



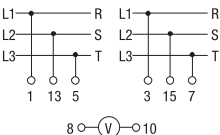
OC\_VN30



OC\_V30



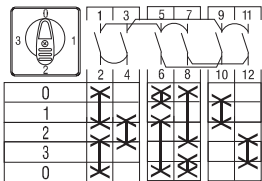
OC\_V32



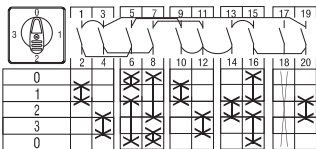
# Rotary cam switches

## Ammeter switches

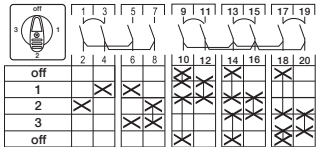
OC\_AU31



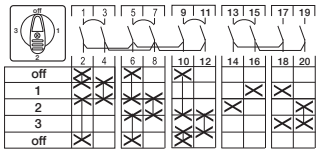
OC\_AU32



OC\_VA21



OC\_AV12



### Ammeter switches

The handle and front plate with position indication are included according to the table below. The round front ring: to be used in situations when position indications are on the door of the enclosure. The type and the order number are for one piece. No stop at last position.

#### For 3 current transformer circuits, with 0-position, step angle 90°

Function	Number of poles/contacts	Ith [A]	Part Number	Product Hierarchy 0000700003 Order Code
Door mounted, snap-on mounted black nose handle, black front frame and silver front plate				
Single pole				
0-1-2-3	6	10	OC10G06PNBN00NAU31	1SCA126665R1001
0-1-2-3	6	25	OC25G06PNBN00NAU31	1SCA126667R1001

#### 2 pole or direct measurement in 3 phases

0-1-2-3	10	25	OC25G10PNBN00NAU32	1SCA126670R1001
---------	----	----	--------------------	-----------------

#### Door mounted, screw mounted black nose handle, black front frame and silver front plate

Single pole

0-1-2-3	6	25	OC25G06RNB00NAU31	1SCA126669R1001
---------	---	----	-------------------	-----------------

#### Door mounted, snap-on mounted black nose handle with round black front ring, no engraving

Single pole

0-1-2-3	6	25	OC25G06PXB00NAU31	1SCA126668R1001
---------	---	----	-------------------	-----------------

#### Modular DIN-rail base mounted, grey handle

Single pole

0-1-2-3	6	25	OC25G06MNG00NAU31	1SCA126666R1001
---------	---	----	-------------------	-----------------

### Volt-ammeter switches

#### Measuring between phases and 3 current transformers with common pole, step angle 90°

Black handle and frontplate with position indication are included. The type and the order number are for one piece. No stop at last position.

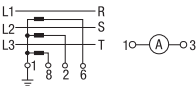
Function	Number of poles/contacts	Ith [A]	Part Number	Product Hierarchy 0000700003 Order Code
Door mounted, snap-on mounted black nose handle, black front frame and silver front plate				
OFF-1-2-3	10	25	OC25G10PNBN00NVA21	1SCA126671R1001
OFF-1-2-3	10	25	OC25G10PNBN00NAV12	1SCA126672R1001

Packing sizes for 10 pcs:

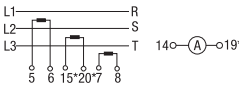
OC10 : 200 x 80 x 98 mm

OC25\_AU31: 265 x 106 x 112 mm, OC25\_AU32, OC25\_VA21, OC25\_AV12: 265 x 106 x 148 mm

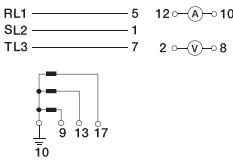
OC\_AU31



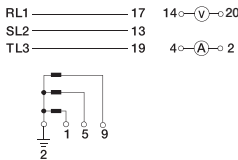
O\_AU32



OC\_VA



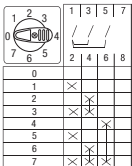
OC\_AV



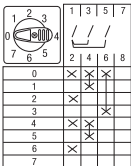
# Rotary cam switches

## Binarycode switches

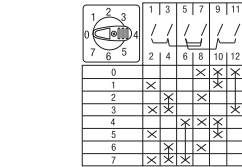
OC\_B070



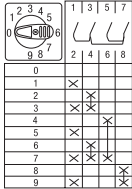
OC\_B071



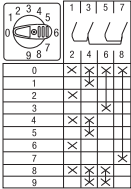
OC\_B072



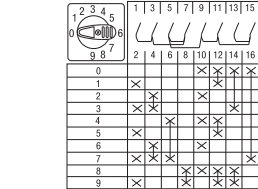
OC\_B090



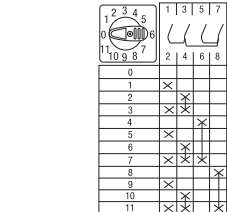
OC\_B091



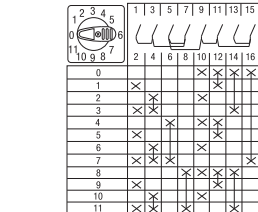
OC\_B092



OC\_B110



OC\_B112



### Binarycode switches

The handle and front plate with position indication are included according to the table below. The type and the order number are for one piece.

With 0-position, step angle 30° / 45°

Function	Number of poles/ contacts	lth [A]	Part Number	Product Hierarchy 0000700003 Order Code
Door mounted, snap-on mounted black nose handle, black front frame and silver front plate				
0-1-2-3-4-5-6-7*	3	25	OC25G03PNBN00NB070	1SCA126673R1001
0-1-2-3-4-5-6-7*	3	25	OC25G03PNBN00NB071	1SCA126674R1001
0-1-2-3-4-5-6-7*	6	25	OC25G06PNBN00NB072	1SCA126678R1001
0-1-2-3-4-5-6-7-8-9	4	25	OC25G04PNBN00NB090	1SCA126675R1001
0-1-2-3-4-5-6-7-8-9	4	25	OC25G04PNBN00NB091	1SCA126676R1001
0-1-2-3-4-5-6-7-8-9	8	25	OC25G08PNBN00NB092	1SCA126679R1001
0-1-2-3-4-5-6-7-8-9-10-11*	4	25	OC25G04PNBN00NB110	1SCA126677R1001
0-1-2-3-4-5-6-7-8-9-10-11*	8	25	OC25G08PNBN00NB112	1SCA126680R1001

Packing sizes for 10 pcs:  
OC25\_B07 , OC25\_B090, OC25\_B091, B110: 265 x 106 x 112 mm  
OC25\_B092, OC25\_B112: 265 x 106 x 148 mm

\* No stop at last position.

# Rotary cam switches

## Accessories

OC10GPNB\*



OC10GPNG\*



OC25GPNB\*



OC25GPNG\*



OC25GPMB\*



OC25GPMG\*



OC25GPFB\*



OC25GPFG\*



OC25GPFB\*



OC25GPFG\*



OCGADR



### Snap-on mounted handles

Handle delivery includes the frame for front plate. The front plate has to be ordered separately. Front plates are available specially engraved via CamWeb2 or without engraving, see page 32. The type and the order number are for one piece.

Colour	For cam switches	Part Number	Product Hierarchy 0000700003 Order Code
Snap on mounted nose handle without front plate, the front frame is the same colour as handle. Front frame size 32x32 mm			
Black	OC10_	OC10GPNB	1SCA126687R1001
Grey	OC10_	OC10GPNG	1SCA126684R1001
Front frame size 51x51 mm			
Black	OC25_	OC25GPNB	1SCA126690R1001
Grey	OC25_	OC25GPNG	1SCA126691R1001
Front frame size 66x66 mm			
Black	OC25_	OC25GPMB	1SCA126692R1001
Grey	OC25_	OC25GPMG	1SCA126693R1001
Front frame size 51x51 mm			
Black	OC25_	OC25GPFB	1SCA126694R1001
Grey	OC25_	OC25GPFG	1SCA126695R1001
Front frame size 66x66 mm			
Black	OC25_	OC25GPFB	1SCA126696R1001
Grey	OC25_	OC25GPFG	1SCA126697R1001

### Adaptor ring for snap-on handles

For fixing the standard OC25 snap-on handles with 22,3 mm door drilling to 30 mm door drilling.

Black	OC25_	OCGADR	1SCA126737R1001
-------	-------	--------	-----------------

Cam switches with padlockable handles can be configured on Internet by the CamWeb2 configurator tool.  
\* Front plate shown in the photograph has to be ordered separately.

# Rotary cam switches

## Accessories

OC10GPXB



OC10GPXG



OC25GPXB



OC25GPXG



OC25GMNG



### Snap-on mounted handles

The type and the order number are for one piece.

Colour	For cam switches	Part Number	Product Hierarchy 0000700003 Order Code
--------	------------------	-------------	---

### Snap on mounted nose handle with round front ring

The round front ring is the same colour as handle. Front ring size Ø 30 mm

Black	OC10_	OC10GPXB	1SCA126685R1001
Grey	OC10_	OC10GPXG	1SCA126686R1001

### Front ring size Ø 39 mm

Black	OC25_	OC25GPXB	1SCA126698R1001
Grey	OC25_	OC25GPXG	1SCA126699R1001

### Modular switch handle with front cover, without printing

Front plate is available specially printed via CamWeb2 or without engraving. Front cover size 45x53 mm

Grey	OC25_M_	OC25GMNG	1SCA126708R1001
------	---------	----------	-----------------

# Rotary cam switches

## Accessories

OC10GRNB\*



OC10GRNG\*



OC25GRNB\*



OC25GRNG\*



OC25GRMB\*



OC25GRMG\*



OC25GREB\*



OC25GREG\*



OC25GRFB\*



OC25GRFG\*



### Screw mounted handles

Handle delivery includes the frame for front plate, the colour of the frame is same as handle. The front plate has to be ordered separately. Front plates are available specially engraved via CamWeb2 or without engraving. The type and the order number are for one piece.

Colour	For cam switches	Part Number	Product Hierarchy 0000700003 Order Code
--------	------------------	-------------	--

### Screw mounted nose handle without front plate

The front frame is the same colour as handle. **Front frame size 32x32 mm**

Black	OC10_	OC10GRNB	1SCA126688R1001
Grey	OC10_	OC10GRNG	1SCA126689R1001

#### Front frame size 51x51 mm

Black	OC25_	OC25GRNB	1SCA126700R1001
Grey	OC25_	OC25GRNG	1SCA126701R1001

#### Front frame size 66x66 mm

Black	OC25_	OC25GRMB	1SCA126702R1001
Grey	OC25_	OC25GRMG	1SCA126703R1001

### Screw mounted extended handle

**Front frame size 51x51 mm**

Black	OC25_	OC25GREB	1SCA126704R1001
Grey	OC25_	OC25GREG	1SCA126705R1001

#### Front frame size 66x66 mm

Black	OC25_	OC25GRFB	1SCA126706R1001
Grey	OC25_	OC25GRFG	1SCA126707R1001

Cam switches with padlockable handles can be configured on Internet by the CamWeb2 configurator tool.  
\* Front plate shown in the photograph has to be ordered separately.

# Rotary cam switches

## Accessories

OC10GFP32S



OC25GFP51S



OC25GFP51Y



OC25GFP66S



OC25GFP66Y



OC10GLP32B



OC10GLP32G



OC25GLP51B



OC25GLP51G



OC25GLP66B



OC25GLP66G



OC25GLPRPB



OC25GLPRPG



### Front plates

The type and the order number are for one piece.

Colour	For cam switches	Part Number	Product Hierarchy 0000700003 Order Code
--------	------------------	-------------	---

### Front plates without frame, without engraving

Size 32x32 mm

Silver	OC10_	OC10GFP32S	1SCA126709R1001
--------	-------	------------	-----------------

### Size 51x51 mm

Silver	OC25_	OC25GFP51S	1SCA126710R1001
Yellow	OC25_	OC25GFP51Y	1SCA126711R1001

### Size 66x66 mm

Silver	OC25_	OC25GFP66S	1SCA126712R1001
Yellow	OC25_	OC25GFP66Y	1SCA126713R1001

### Additional lettering plates

The type and the order number are for one piece.

Colour	For cam switches	Part Number	Product Hierarchy 0000700003 Order Code
--------	------------------	-------------	---

### Additional lettering plates with frame, without engraving

Suitable for handles with 32x32 mm front frame

Black frame	OC10_	OC10GLP32B	1SCA126714R1001
Grey frame	OC10_	OC10GLP32G	1SCA126715R1001

### Suitable for handles with 51x51 mm front frame

Black frame	OC25_	OC25GLP51B	1SCA126716R1001
Grey frame	OC25_	OC25GLP51G	1SCA126717R1001

### Suitable for handles with 66x66 mm front frame

Black frame	OC25_	OC25GLP66B	1SCA126718R1001
Grey frame	OC25_	OC25GLP66G	1SCA126719R1001

### Suitable for round padlockable type handle size 66x66 mm

Black frame	OC25_	OC25GLPRPB	1SCA126787R1001
Grey frame	OC25_	OC25GLPRPG	1SCA126721R1001

# Rotary cam switches

## Accessories

OC\_GJM



OC\_GJZ



OC\_GJS



OC\_R455



OC25GPRC\_



OCGNST



### Other accessories

#### Chamber to chamber connection jumpers

The type and the order number are for one piece.

Jumper shape	For cam switches	Part Number	Product Hierarchy 0000700003 Order Code
M -shape	OC10_	OC10GJM	1SCA126725R1001
Z -shape		OC10GJZ	1SCA126726R1001
S -shape		OC10GJS	1SCA126727R1001
W1		OC10GJW1	1SCA126728R1001
M -shape	OC25_	OC25GJM	1SCA126729R1001
Z -shape		OC25GJZ	1SCA126730R1001
S -shape		OC25GJS	1SCA126731R1001
W1		OC25GJW1	1SCA126732R1001
W2		OC25GJW2	1SCA126788R1001

#### Spare key

For key-operated cam switches.

Number of keys included	For cam switches/standard key number	Part Number	Product Hierarchy 0000700003 Order Code
2 pcs	OC10_K_ / R455	OC10GR455	1SCA126722R1001
2 pcs	OC25_K_ / R455	OC25GR455	1SCA126723R1001

#### Protective rear cover

Transparent, IP42 protection

Number of chambers	Number of contacts	For cam switches	Part Number	Product Hierarchy 0000700003 Order Code
1-2	1-4	OC25_	OC25GPRC14	1SCA126734R1001
3-4	5-8	OC25_	OC25GPRC58	1SCA126735R1001
5-6	9-12	OC25_	OC25GPRC912	1SCA126736R1001

#### Nut spanner tool

For proper tightening the nut of snap-on mounted handle.

Colour	For cam switches	Part Number	Product Hierarchy 0000700003 Order Code
-	OC10_, OC25_	OCGNST	1SCA126724R1001

# Rotary cam switches

## Index

Type	Order number	Description
OC10G01KNBN00NA01	1SCA126466R1001	ON - OFF switch
OC10G01KNBN00NA1	1SCA126420R1001	ON - OFF switch
OC10G01PNBN00NA01	1SCA126467R1001	ON - OFF switch
OC10G01PNBN00NA1	1SCA126421R1001	ON - OFF switch
OC10G02KNBN00NU1	1SCA126486R1001	Change-over switch
OC10G02PNBN00NA02	1SCA126468R1001	ON - OFF switch
OC10G02PNBN00NA2	1SCA126423R1001	ON - OFF switch
OC10G02PNBN00NSA2	1SCA126635R1001	Stop switch
OC10G02PNBN00NSE15	1SCA126632R1001	Pumpstart switch
OC10G02PNBN00NSE2	1SCA126643R1001	Start switch
OC10G02PNBN00NSEA0	1SCA126638R1001	Start switch
OC10G02PNBN00NSO21	1SCA126551R1001	Multistep switch
OC10G02PNBN00NU1	1SCA126487R1001	Change-over switch
OC10G02PNBN00NURR1	1SCA126509R1001	Change-over switch
OC10G02PNBN00NWC1	1SCA126537R1001	Change-over switch
OC10G02PNBN00NWS1	1SCA126517R1001	Change-over switch
OC10G03KNBN00NA03	1SCA126469R1001	ON - OFF switch
OC10G03KNBN00NA3	1SCA126425R1001	ON - OFF switch
OC10G03PNBN00NA03	1SCA126470R1001	ON - OFF switch
OC10G03PNBN00NA3	1SCA126426R1001	ON - OFF switch
OC10G03PNBN00NSO31	1SCA126564R1001	Multistep switch
OC10G03PNBN00NST31	1SCA126575R1001	Multistep switch
OC10G04PNBN00NA04	1SCA126471R1001	ON - OFF switch
OC10G04PNBN00NA4	1SCA126427R1001	ON - OFF switch
OC10G04PNBN00NSO22	1SCA126552R1001	Multistep switch
OC10G04PNBN00NSO41	1SCA126586R1001	Multistep switch
OC10G04PNBN00NST30	1SCA126625R1001	Ventilation switch
OC10G04PNBN00NST41	1SCA126592R1001	Multistep switch
OC10G04PNBN00NU2	1SCA126488R1001	Change-over switch
OC10G04PNBN00NV3	1SCA126650R1001	Voltmeter switch
OC10G04PNBN00NVN3	1SCA126647R1001	Voltmeter switch
OC10G04PNBN00NWC2	1SCA126538R1001	Change-over switch
OC10G04PNBN00NWS2	1SCA126518R1001	Change-over switch
OC10G05PNBN00NA05	1SCA126472R1001	ON - OFF switch
OC10G05PNBN00NA5	1SCA126428R1001	ON - OFF switch
OC10G05PNBN00NSO51	1SCA126600R1001	Multistep switch
OC10G05PNBN00NST51	1SCA126604R1001	Multistep switch
OC10G06KNBN00NU3	1SCA126489R1001	Change-over switch
OC10G06PNBN00NA06	1SCA126473R1001	ON - OFF switch
OC10G06PNBN00NA6	1SCA126429R1001	ON - OFF switch
OC10G06PNBN00NAU31	1SCA126665R1001	Ammeter switch
OC10G06PNBN00NSO23	1SCA126553R1001	Multistep switch
OC10G06PNBN00NSO32	1SCA126565R1001	Multistep switch
OC10G06PNBN00NST32	1SCA126576R1001	Multistep switch
OC10G06PNBN00NU3	1SCA126490R1001	Change-over switch
OC10G06PNBN00NURR3	1SCA126510R1001	Change-over switch
OC10G06PNBN00NV30	1SCA126658R1001	Voltmeter switch
OC10G06PNBN00NVN30	1SCA126655R1001	Voltmeter switch
OC10G06PNBN00NWC3	1SCA126539R1001	Change-over switch
OC10G06PNBN00NWS3	1SCA126519R1001	Change-over switch
OC10G08PNBN00NSO24	1SCA126554R1001	Multistep switch
OC10G08PNBN00NSO42	1SCA126587R1001	Multistep switch
OC10G08PNBN00NST42	1SCA126593R1001	Multistep switch
OC10G08PNBN00NU4	1SCA126491R1001	Change-over switch
OC10G08PNBN00NV32	1SCA126663R1001	Voltmeter switch
OC10G08PNBN00NWC4	1SCA126540R1001	Change-over switch
OC10G08PNBN00NWS4	1SCA126520R1001	Change-over switch
OC10G09PNBN00NSO33	1SCA126566R1001	Multistep switch
OC10G09PNBN00NST33	1SCA126577R1001	Multistep switch
OC10G10PNBN00NSO52	1SCA126601R1001	Multistep switch
OC10G10PNBN00NST52	1SCA126605R1001	Multistep switch
OC10G12PNBN00NSO34	1SCA126567R1001	Multistep switch
OC10G12PNBN00NSO43	1SCA126588R1001	Multistep switch
OC10G12PNBN00NST34	1SCA126578R1001	Multistep switch
OC10G12PNBN00NST43	1SCA126594R1001	Multistep switch

Type	Order number	Description
OC10GFP32S	1SCA126709R1001	Front plate
OC10GJM	1SCA126725R1001	Connection jumper
OC10GJS	1SCA126727R1001	Connection jumper
OC10GJW1	1SCA126728R1001	Connection jumper
OC10GJZ	1SCA126726R1001	Connection jumper
OC10GLP32B	1SCA126714R1001	Additional lettering plate
OC10GLP32G	1SCA126715R1001	Additional lettering plate
OC10GPNB	1SCA126687R1001	Snap-on mounted handle
OC10GPNB	1SCA126684R1001	Snap-on mounted handle
OC10GPXB	1SCA126685R1001	Snap-on mounted handle
OC10GPXG	1SCA126686R1001	Snap-on mounted handle
OC10GR455	1SCA126722R1001	Spare key
OC10GRNB	1SCA126688R1001	Srew mounted handle
OC10GRNG	1SCA126689R1001	Srew mounted handle
OC25G01KNBN00NA01	1SCA126474R1001	ON - OFF switch
OC25G01KNBN00NA1	1SCA126430R1001	ON - OFF switch
OC25G01KXBN00NA1	1SCA126431R1001	ON - OFF switch
OC25G01MNGN00NA01	1SCA126475R1001	ON - OFF switch
OC25G01MNGN00NA1	1SCA126432R1001	ON - OFF switch
OC25G01PNBN00NA01	1SCA126476R1001	ON - OFF switch
OC25G01PNBN00NA1	1SCA126433R1001	ON - OFF switch
OC25G01PXBN00NA1	1SCA126435R1001	ON - OFF switch
OC25G01RNBN00NA1	1SCA126436R1001	ON - OFF switch
OC25G02KNBN00NU1	1SCA126492R1001	Change-over switch
OC25G02KXBN00NA2	1SCA126437R1001	ON - OFF switch
OC25G02MNGN00NA02	1SCA126477R1001	ON - OFF switch
OC25G02MNGN00NA2	1SCA126439R1001	ON - OFF switch
OC25G02MNGN00NSE15	1SCA126633R1001	Pumpstart switch
OC25G02MNGN00NSEA0	1SCA126639R1001	Start switch
OC25G02MNGN00NSO21	1SCA126555R1001	Multistep switch
OC25G02MNGN00NU1	1SCA126493R1001	Change-over switch
OC25G02MNGN00NURR1	1SCA126511R1001	Change-over switch
OC25G02MNGN00NWS1	1SCA126521R1001	Change-over switch
OC25G02PNBN00NA02	1SCA126478R1001	ON - OFF switch
OC25G02PNBN00NA2	1SCA126440R1001	ON - OFF switch
OC25G02PNBN00NSA2	1SCA126636R1001	Stop switch
OC25G02PNBN00NSE15	1SCA126634R1001	Pumpstart switch
OC25G02PNBN00NSE2	1SCA126644R1001	Start switch
OC25G02PNBN00NSEA0	1SCA126640R1001	Start switch
OC25G02PNBN00NSEA1	1SCA126637R1001	Start switch
OC25G02PNBN00NSO21	1SCA126556R1001	Multistep switch
OC25G02PNBN00NU1	1SCA126494R1001	Change-over switch
OC25G02PNBN00NURR1	1SCA126512R1001	Change-over switch
OC25G02PNBN00NWC1	1SCA126541R1001	Change-over switch
OC25G02PNBN00NWS1	1SCA126522R1001	Change-over switch
OC25G02PXBN00NA2	1SCA126441R1001	ON - OFF switch
OC25G02PXBN00NSEA0	1SCA126641R1001	Start switch
OC25G02PXBN00NSO21	1SCA126557R1001	Multistep switch
OC25G02PXBN00NU1	1SCA126495R1001	Change-over switch
OC25G02PXBN00NWS1	1SCA126523R1001	Change-over switch
OC25G02RNBN00NA2	1SCA126442R1001	ON - OFF switch
OC25G02RNBN00NSEA0	1SCA126642R1001	Start switch
OC25G02RNBN00NSO21	1SCA126558R1001	Multistep switch
OC25G02RNBN00NU1	1SCA126496R1001	Change-over switch
OC25G02RNBN00NWS1	1SCA126524R1001	Change-over switch
OC25G03KNBN00NA03	1SCA126479R1001	ON - OFF switch
OC25G03KNBN00NA3	1SCA126444R1001	ON - OFF switch
OC25G03KXBN00NA3	1SCA126446R1001	ON - OFF switch
OC25G03MNGN00NA03	1SCA126480R1001	ON - OFF switch
OC25G03MNGN00NA3	1SCA126447R1001	ON - OFF switch
OC25G03MNGN00NSO31	1SCA126568R1001	Multistep switch
OC25G03MNGN00NST31	1SCA126579R1001	Multistep switch
OC25G03MNGN00NUR13	1SCA126645R1001	Start switch
OC25G03PNBN00NA03	1SCA126481R1001	ON - OFF switch
OC25G03PNBN00NA3	1SCA126448R1001	ON - OFF switch

Type	Order number	Description
OC25G03PNBNO0NB070	1SCA126673R1001	Binarycode switch
OC25G03PNBNO0NB071	1SCA126674R1001	Binarycode switch
OC25G03PNBNO0NS031	1SCA126569R1001	Multistep switch
OC25G03PNBNO0NST31	1SCA126580R1001	Multistep switch
OC25G03PNBNO0NUR13	1SCA126646R1001	Start switch
OC25G03PXBNO0NA3	1SCA126450R1001	ON - OFF switch
OC25G03PXBNO0NS031	1SCA126570R1001	Multistep switch
OC25G03PXBNO0NST31	1SCA126581R1001	Multistep switch
OC25G03RNBNO0NA3	1SCA126451R1001	ON - OFF switch
OC25G03RNBNO0NS031	1SCA126571R1001	Multistep switch
OC25G03RNBNO0NST31	1SCA126582R1001	Multistep switch
OC25G04MNGNO0NST30	1SCA126626R1001	Ventilation switch
OC25G04MNGNO0NU2	1SCA126497R1001	Change-over switch
OC25G04MNGNO0NV3	1SCA126651R1001	Voltmeter switch
OC25G04MNGNO0NVN3	1SCA126648R1001	Voltmeter switch
OC25G04MNGNO0NWS2	1SCA126525R1001	Change-over switch
OC25G04PNBNO0NA04	1SCA126482R1001	ON - OFF switch
OC25G04PNBNO0NA4	1SCA126452R1001	ON - OFF switch
OC25G04PNBNO0NB090	1SCA126675R1001	Binarycode switch
OC25G04PNBNO0NB091	1SCA126676R1001	Binarycode switch
OC25G04PNBNO0NB110	1SCA126677R1001	Binarycode switch
OC25G04PNBNO0NS022	1SCA126559R1001	Multistep switch
OC25G04PNBNO0NS041	1SCA126589R1001	Multistep switch
OC25G04PNBNO0NST30	1SCA126627R1001	Ventilation switch
OC25G04PNBNO0NST41	1SCA126595R1001	Multistep switch
OC25G04PNBNO0NU2	1SCA126498R1001	Change-over switch
OC25G04PNBNO0NURR2	1SCA126513R1001	Change-over switch
OC25G04PNBNO0NV3	1SCA126652R1001	Voltmeter switch
OC25G04PNBNO0NVN3	1SCA126649R1001	Voltmeter switch
OC25G04PNBNO0NW2	1SCA126628R1001	Reversing switch
OC25G04PNBNO0NWC2	1SCA126542R1001	Change-over switch
OC25G04PNBNO0NWS2	1SCA126526R1001	Change-over switch
OC25G04PXBNO0NA4	1SCA126454R1001	ON - OFF switch
OC25G04PXBNO0NS022	1SCA126560R1001	Multistep switch
OC25G04PXBNO0NST41	1SCA126596R1001	Multistep switch
OC25G04PXBNO0NU2	1SCA126499R1001	Change-over switch
OC25G04PXBNO0NURR2	1SCA126514R1001	Change-over switch
OC25G04PXBNO0NV3	1SCA126653R1001	Voltmeter switch
OC25G04PXBNO0NWS2	1SCA126527R1001	Change-over switch
OC25G04RNBNO0NA4	1SCA126455R1001	ON - OFF switch
OC25G04RNBNO0NS022	1SCA126561R1001	Multistep switch
OC25G04RNBNO0NST41	1SCA126597R1001	Multistep switch
OC25G04RNBNO0NU2	1SCA126500R1001	Change-over switch
OC25G04RNBNO0NURR2	1SCA126515R1001	Change-over switch
OC25G04RNBNO0NV3	1SCA126654R1001	Voltmeter switch
OC25G04RNBNO0NWS2	1SCA126528R1001	Change-over switch
OC25G05PNBNO0NA05	1SCA126483R1001	ON - OFF switch
OC25G05PNBNO0NA5	1SCA126456R1001	ON - OFF switch
OC25G05PNBNO0NS051	1SCA126602R1001	Multistep switch
OC25G05PNBNO0NST51	1SCA126606R1001	Multistep switch
OC25G05PNBNO0NW3	1SCA126629R1001	Reversing switch
OC25G06KNBNO0NU3	1SCA126501R1001	Change-over switch
OC25G06MNGNO0NA06	1SCA126484R1001	ON - OFF switch
OC25G06MNGNO0NA6	1SCA126458R1001	ON - OFF switch
OC25G06MNGNO0NAU31	1SCA126666R1001	Ammeter switch
OC25G06MNGNO0NU3	1SCA126502R1001	Change-over switch
OC25G06MNGNO0NV30	1SCA126659R1001	Voltmeter switch
OC25G06MNGNO0NVN30	1SCA126656R1001	Voltmeter switch
OC25G06MNGNO0NWS3	1SCA126529R1001	Change-over switch
OC25G06PNBNO0NA06	1SCA126485R1001	ON - OFF switch
OC25G06PNBNO0NA6	1SCA126459R1001	ON - OFF switch
OC25G06PNBNO0NAU31	1SCA126667R1001	Ammeter switch
OC25G06PNBNO0NB072	1SCA126678R1001	Binarycode switch
OC25G06PNBNO0NS023	1SCA126562R1001	Multistep switch
OC25G06PNBNO0NS032	1SCA126572R1001	Multistep switch

Type	Order number	Description
OC25G06PNBNO0NS061	1SCA126608R1001	Multistep switch
OC25G06PNBNO0NST32	1SCA126583R1001	Multistep switch
OC25G06PNBNO0NST61	1SCA126611R1001	Multistep switch
OC25G06PNBNO0NU3	1SCA126503R1001	Change-over switch
OC25G06PNBNO0NUC3	1SCA126545R1001	Change-over switch
OC25G06PNBNO0NURR3	1SCA126516R1001	Change-over switch
OC25G06PNBNO0NV30	1SCA126660R1001	Voltmeter switch
OC25G06PNBNO0NVN30	1SCA126657R1001	Voltmeter switch
OC25G06PNBNO0NWS3	1SCA126543R1001	Change-over switch
OC25G06PNBNO0NWS3	1SCA126530R1001	Change-over switch
OC25G06PXBNO0NAU31	1SCA126668R1001	Ammeter switch
OC25G06PXBNO0NU3	1SCA126504R1001	Change-over switch
OC25G06PXBNO0NV30	1SCA126661R1001	Voltmeter switch
OC25G06PXBNO0NWS3	1SCA126531R1001	Change-over switch
OC25G06RNBNO0NAU31	1SCA126669R1001	Ammeter switch
OC25G06RNBNO0NU3	1SCA126505R1001	Change-over switch
OC25G06RNBNO0NV30	1SCA126662R1001	Voltmeter switch
OC25G06RNBNO0NWS3	1SCA126532R1001	Change-over switch
OC25G07PNBNO0NS071	1SCA126614R1001	Multistep switch
OC25G07PNBNO0NST71	1SCA126615R1001	Multistep switch
OC25G08PNBNO0NA8	1SCA126461R1001	ON - OFF switch
OC25G08PNBNO0NB092	1SCA126679R1001	Binarycode switch
OC25G08PNBNO0NB112	1SCA126680R1001	Binarycode switch
OC25G08PNBNO0NP12	1SCA126631R1001	Pole-change switch
OC25G08PNBNO0NSD	1SCA126630R1001	Star-delta switch
OC25G08PNBNO0NS024	1SCA126563R1001	Multistep switch
OC25G08PNBNO0NS042	1SCA126590R1001	Multistep switch
OC25G08PNBNO0NS081	1SCA126616R1001	Multistep switch
OC25G08PNBNO0NST42	1SCA126598R1001	Multistep switch
OC25G08PNBNO0NST81	1SCA126617R1001	Multistep switch
OC25G08PNBNO0NU4	1SCA126506R1001	Change-over switch
OC25G08PNBNO0NUC4	1SCA126546R1001	Change-over switch
OC25G08PNBNO0NV32	1SCA126664R1001	Voltmeter switch
OC25G08PNBNO0NWC4	1SCA126544R1001	Change-over switch
OC25G08PNBNO0NWS4	1SCA126533R1001	Change-over switch
OC25G08PXBNO0NU4	1SCA126507R1001	Change-over switch
OC25G08PXBNO0NWS4	1SCA126534R1001	Change-over switch
OC25G08RNBNO0NU4	1SCA126508R1001	Change-over switch
OC25G08RNBNO0NWS4	1SCA126535R1001	Change-over switch
OC25G09PNBNO0NPW36	1SCA126549R1001	Bypass switch
OC25G09PNBNO0NS033	1SCA126573R1001	Multistep switch
OC25G09PNBNO0NS091	1SCA126618R1001	Multistep switch
OC25G09PNBNO0NST33	1SCA126584R1001	Multistep switch
OC25G09PNBNO0NST91	1SCA126619R1001	Multistep switch
OC25G09PNBNO0NWS36	1SCA126547R1001	Bypass switch
OC25G10PNBNO0NAU32	1SCA126670R1001	Ammeter switch
OC25G10PNBNO0NAV12	1SCA126672R1001	Volt-ammeter switch
OC25G10PNBNO0NS010	1SCA126620R1001	Multistep switch
OC25G10PNBNO0NS052	1SCA126603R1001	Multistep switch
OC25G10PNBNO0NST10	1SCA126621R1001	Multistep switch
OC25G10PNBNO0NST52	1SCA126607R1001	Multistep switch
OC25G10PNBNO0NVA21	1SCA126671R1001	Volt-ammeter switch
OC25G10PNBNO0NWS5	1SCA126536R1001	Change-over switch
OC25G11PNBNO0NS011	1SCA126622R1001	Multistep switch
OC25G11PNBNO0NST11	1SCA126623R1001	Multistep switch
OC25G12PNBNO0NPW48	1SCA126550R1001	Bypass switch
OC25G12PNBNO0NS034	1SCA126574R1001	Multistep switch
OC25G12PNBNO0NS043	1SCA126591R1001	Multistep switch
OC25G12PNBNO0NS062	1SCA126609R1001	Multistep switch
OC25G12PNBNO0NST12	1SCA126624R1001	Multistep switch
OC25G12PNBNO0NST34	1SCA126585R1001	Multistep switch
OC25G12PNBNO0NST43	1SCA126599R1001	Multistep switch
OC25G12PNBNO0NST62	1SCA126612R1001	Multistep switch
OC25G12PNBNO0NWS48	1SCA126548R1001	Bypass switch
OC25G18PNBNO0NS063	1SCA126610R1001	Multistep switch

# Rotary cam switches

## Index

Type	Order number	Description
OC25G18PNBN00NST63	1SCA126613R1001	Multistep switch
OC25GFP51S	1SCA126710R1001	Front plate
OC25GFP51Y	1SCA126711R1001	Front plate
OC25GFP66S	1SCA126712R1001	Front plate
OC25GFP66Y	1SCA126713R1001	Front plate
OC25GJM	1SCA126729R1001	Connection jumper
OC25GJS	1SCA126731R1001	Connection jumper
OC25GJW1	1SCA126732R1001	Connection jumper
OC25GJW2	1SCA126788R1001	Connection jumper
OC25GJZ	1SCA126730R1001	Connection jumper
OC25GLP51B	1SCA126716R1001	Additional lettering plate
OC25GLP51G	1SCA126717R1001	Additional lettering plate
OC25GLP66B	1SCA126718R1001	Additional lettering plate
OC25GLP66G	1SCA126719R1001	Additional lettering plate
OC25GLPRPB	1SCA126787R1001	Additional lettering plate
OC25GLPRPG	1SCA126721R1001	Additional lettering plate
OC25GMNG	1SCA126708R1001	Snap-on mounted handle
OC25GPFB	1SCA126694R1001	Snap-on mounted handle
OC25GPEG	1SCA126695R1001	Snap-on mounted handle
OC25GPFB	1SCA126696R1001	Snap-on mounted handle
OC25GPFG	1SCA126697R1001	Snap-on mounted handle
OC25GPMB	1SCA126692R1001	Snap-on mounted handle
OC25GPMG	1SCA126693R1001	Snap-on mounted handle
OC25GPNB	1SCA126690R1001	Snap-on mounted handle
OC25GPNG	1SCA126691R1001	Snap-on mounted handle
OC25GPRC14	1SCA126734R1001	Protective rear cover
OC25GPRC58	1SCA126735R1001	Protective rear cover
OC25GPRC912	1SCA126736R1001	Protective rear cover
OC25GPXB	1SCA126698R1001	Snap-on mounted handle
OC25GPXG	1SCA126699R1001	Snap-on mounted handle
OC25GR455	1SCA126723R1001	Spare key
OC25GREB	1SCA126704R1001	Srew mounted handle
OC25GREG	1SCA126705R1001	Srew mounted handle
OC25GRFB	1SCA126706R1001	Srew mounted handle
OC25GRFG	1SCA126707R1001	Srew mounted handle
OC25GRMB	1SCA126702R1001	Srew mounted handle
OC25GRMG	1SCA126703R1001	Srew mounted handle
OC25GRNB	1SCA126700R1001	Srew mounted handle
OC25GRNG	1SCA126701R1001	Srew mounted handle
OCGADR	1SCA126737R1001	Adaptor ring
OCGNST	1SCA126724R1001	Nut spanner tool

## Notes

[illegible]

## Notes

[illegible]



# Contact us

## ABB Ltd

Tower Court  
Foleshill Enterprise Park  
Courtaulds Way  
Coventry CV6 5NX

Tel: 0333 999 9900

Fax: 0333 999 9901

Email: [LV.Enquiries@gb.abb.com](mailto:LV.Enquiries@gb.abb.com)

Twitter: @ABBUKLP

[www.abb.co.uk/lowvoltage](http://www.abb.co.uk/lowvoltage)

**Note:** We reserve the right to make technical changes or modify the contents of this document without prior notice. With regard to purchase orders, the agreed particulars shall prevail. ABB Ltd does not accept any responsibility whatsoever for potential errors or possible lack of information in this document.

We reserve all rights in this document and in the subject matter and illustrations contained therein. Any reproduction, disclosure to third parties or utilization of its contents – in whole or in parts – is forbidden without prior written consent of ABB Ltd.

Copyright © 2015 ABB Ltd

All rights reserved

© Copyright ABB Ltd 9AKK106354A1405