

## Accessories (continued)

### M type auxiliary contacts

#### Use

Pre-break and signalisation of positions 0 and I by NO+NC or 2 NO auxiliary contacts.

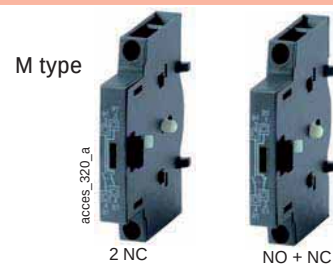
They allow to anticipate the switching of the main poles. They can be mounted on the left or on the right side of the device.

Max 4 auxiliary contacts (2 modules).

Pre-break is not guaranteed on the SIRCO MV.

#### Characteristics

NO+NC auxiliary contacts: IP2 with front operation.



#### For SIRCO M

| Rating (A) / Frame size | Number of AC | Type of AC | Reference |
|-------------------------|--------------|------------|-----------|
| 16 ... 125 / M1...M3    | 1 AC         | NO + NC    | 2299 0001 |
|                         | 1 AC         | 2 NO       | 2299 0011 |

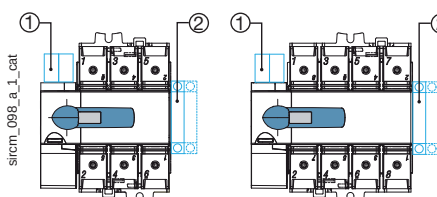
#### For SIRCO MV

| Rating (A)  | Number of AC | Type of AC | Reference |
|-------------|--------------|------------|-----------|
| 100 ... 160 | 1 AC         | NO + NC    | 2299 0001 |
| 100 ... 160 | 1 AC         | 2 NO       | 2299 0011 |

#### Characteristics

| Contact type | Nominal current (A) | Operating current I <sub>e</sub> (A) |       |
|--------------|---------------------|--------------------------------------|-------|
|              |                     | AC-13                                | AC-15 |
| NO + NC      | 10                  | 10                                   | 6     |

#### Auxiliary contact configurations for SIRCO MV



1. Maximum 2 "U" type auxiliary contacts.
2. Maximum 2 "M" type auxiliary contact modules.

#### For SIRCO MV

| Rating (A)  | Number of AC | Type of AC | Reference |
|-------------|--------------|------------|-----------|
| 100 ... 160 | 1 AC         | NC         | 3999 0701 |
| 100 ... 160 | 1 AC         | NO         | 3999 0702 |

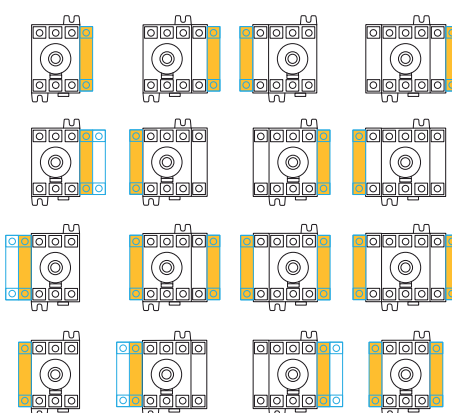
#### Characteristics

| Contact type | Nominal current (A) | Operating current I <sub>e</sub> (A) |               |              |              |
|--------------|---------------------|--------------------------------------|---------------|--------------|--------------|
|              |                     | 250 VAC AC-15                        | 400 VAC AC-15 | 24 VDC DC-13 | 48 VDC DC-13 |
| NC           | 10                  | 3                                    | 1.8           | 2.8          | 1.4          |
| NO           | 10                  | 3                                    | 1.8           | 2.8          | 1.4          |

#### Auxiliary contacts configurations for SIRCO M

Max: 2 blocks / Max: 2 AC

Pre-break No Pre-break



#### U type



#### Use

Pre-break and signalisation by NO or NC auxiliary contact can be mounted on the device.

Maximum 2 auxiliary contacts. Only available for SIRCO MV switches.

## Conversion kit

#### Use

It must be ordered together with the handle for external control.

This accessory enables the assembly of two 3 pole switches (+ additional pole) in order to create :

- a 6 or 8 pole SIRCO M load break switch,
- a 3 or 4 pole SIRCO M changeover switch.

#### Load break switches 6/8 P

| Rating (A) / Frame size | Type         | Reference |
|-------------------------|--------------|-----------|
| 16 ... 80 / M1 ... M2   | 6/8 P switch | 2269 6009 |
| 100 ... 125 / M3        | 6/8 P switch | 2269 6011 |

#### Changeover switches I - 0 - II

| Rating (A) / Frame size | Type                           | Reference |
|-------------------------|--------------------------------|-----------|
| 16 ... 80 / M1 ... M2   | Changeover switches I - 0 - II | 2209 6009 |
| 100 ... 125 / M3        | Changeover switches I - 0 - II | 2209 6011 |

SIRCO M changeover switches provide on load changeover switching between two sources or two low voltage power circuits, as well as their safety isolation (I - 0 - II); transfer without interruption of the supply is also possible (I - I+II - II).

#### Changeover switches I - I+II - II

| Rating (A) / Frame size | Type                              | Reference |
|-------------------------|-----------------------------------|-----------|
| 16 ... 80 / M1 ... M2   | Changeover switches I - I+II - II | 2299 6009 |
| 100 ... 125 / M3        | Changeover switches I - I+II - II | 2299 6011 |



Conversion kit for 6 or 8 pole load break switches



Conversion kit for changeover switches I - 0 - II



Conversion kit for changeover switches I - I+II - II

## M type Auxiliary Contacts

### Use

Pre-break and signaling of positions 0 and I by NO+NC or 2 NO Auxiliary Contacts.

They can be mounted on the left or on the right side of the device.

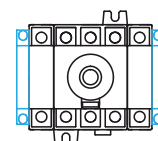
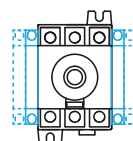
Max 4 Auxiliary Contacts per product (2 modules).

Characteristics  
A300.

| Rating (A) | No. of AC | AC type | Reference |
|------------|-----------|---------|-----------|
| 16 ... 80  | 1 AC      | NO + NC | 2299 0001 |
| 16 ... 80  | 1 AC      | 2 NO    | 2299 0011 |



sircm\_075\_b\_2\_cat



sircm\_081\_a\_1\_x\_cat

Auxiliary contacts configurations for SIRCO M

## Conversion kit

### Use

These accessories enable the assembly of 2 switches in order to achieve:

- 6 or 8 pole switches
- 3 or 4 pole open or close transition transfer switches.

| Rating (A) | Type <sup>(1)</sup>                      | Reference |
|------------|------------------------------------------|-----------|
| 16 ... 80  | Load break switches 6/8 pole             | 2269 6009 |
| 16 ... 80  | Transfer switch 3/4 pole (I - 0 - II)    | 2209 6009 |
| 16 ... 80  | Transfer switch 3/4 pole (I - I+II - II) | 2299 6009 |

(1) Non UL.



sircm\_050\_c\_2\_cat



sircm\_097\_b\_2\_x\_cat

Conversion kit for 6 or 8 pole load break switches

Conversion kit for 3 and 4-pole transfer switches (I - 0 - II) or (I - I+II - II)



sircm\_086\_b\_1\_cat

## Door mounting kit

### Use

This kit enables direct mounting of the switch on the panel door or on the right or left side of the panel with S00 and S0 handles.

The S0 and S00 external handles are quick and easy to install due to an internal locking nut mounted on the inside of the enclosure.

| Rating (A) | No. of poles | Reference |
|------------|--------------|-----------|
| 16 ... 80  | 3/4 P        | 2299 3409 |



sircm\_051\_b\_2\_cat