

# SIRCO M and MV

Universal load break switches

from 16 to 160 A

## 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.

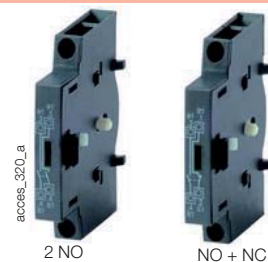
Max 4 auxiliary contacts (2 modules).

Pre-break is not guaranteed on the SIRCO MV.

Characteristics

NO+NC auxiliary contacts: IP2 with front operation.

M type

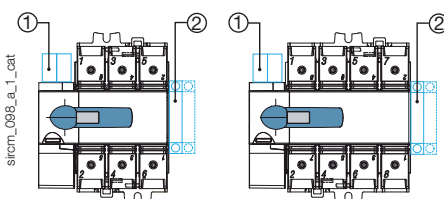


SIRCO M			
Rating (A)	Number of AC	Type of AC	Reference
16 ... 125	1 AC	NO + NC	2299 0001
16 ... 125	1 AC	2 NO	2299 0011
SIRCO MV			
Rating (A)	Number of AC	Type of AC	Reference
100 ... 160	1 AC	NO + NC	2299 0001
100 ... 160	1 AC	2 NO	2299 0011

#### Characteristics

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

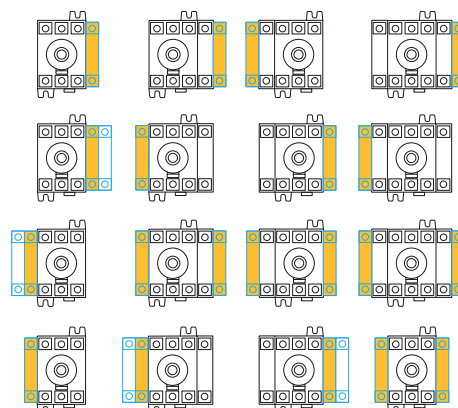
#### Auxiliary contact configurations for SIRCO MV



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

#### Auxiliary contact configurations for SIRCO M

Max: 2 blocks / Max: 2 AC



sircm\_188\_a\_1\_gb\_cat

sircm\_048\_a\_1\_x\_cat

#### 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>o</sub> (A)			
		250 VAC	400 VAC	24 VDC	48 VDC
		AC-15	AC-15	DC-13	DC-13
NC	10	3	1.8	2.8	1.4
NO	10	3	1.8	2.8	1.4

U type



#### Use

Pre-break and signalisation by NO or NC auxiliary contact.

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

## Conversion kit

#### Use

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.

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).

Conversion kits are supplied with a direct front operation handle. For external operation the appropriate handle needs to be ordered.

Conversion kit for 6 or 8 pole load break switches



access\_348\_a

Conversion kit for changeover switches I - 0 - II



access\_49\_a



access\_350\_a

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

Load break switches 6/8 P		
Rating (A)	Type	Reference
16 ... 80	6/8P switch	2269 6009
100 ... 125	6/8P switch	2269 6011

Changeover switches I - 0 - II		
Rating (A)	Type	Reference
16 ... 80	Changeover switches I - 0 - II	2209 6009
100 ... 125	Changeover switches I - 0 - II	2209 6011

Changeover switches I - I+II - II		
Rating (A)	Type	Reference
16 ... 80	Changeover switches I - I+II - II	2299 6009
100 ... 125	Changeover switches I - I+II - II	2299 6011