

# LOAD BREAK SWITCH

|    |                           |
|----|---------------------------|
| GB | Instruction sheet         |
| F  | Notice d'utilisation      |
| E  | Instrucciones de servicio |

## AUXILIARY CONTACT

SIRCO M 16 - M 20 - M 25 - M 32 - M 40 - M CD63  
SIRCO M 63 - M 80 - M CD100 / SIRCO M 30 - M 60 - M 100 - M 125



**socomec**  
Innovative Power Solutions

Dual dimensions in/mm  
Double dimensions in/mm  
Doble dimensiones in/mm

### IS 533743

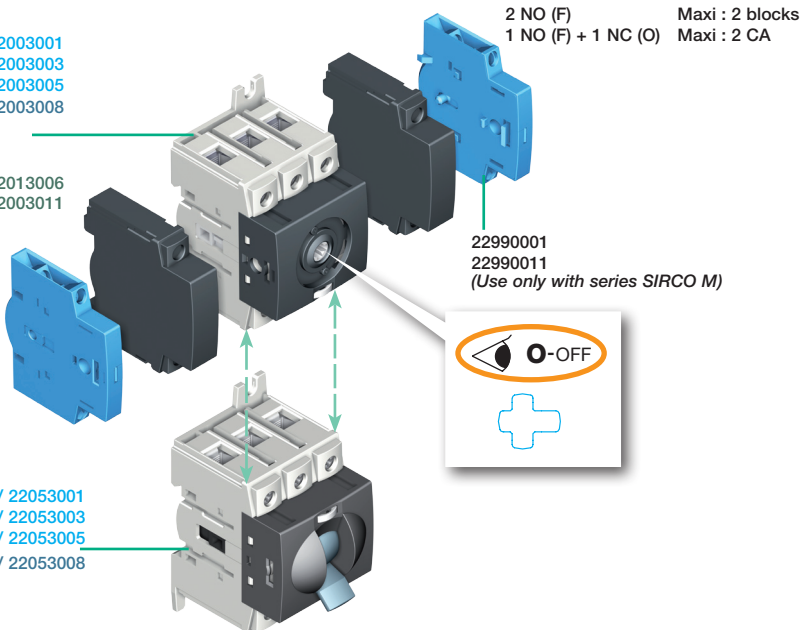
22003000 / 22003001  
22003002 / 22003003  
22003004 / 22003005  
22003006 / 22003008  
22003009

### IS 534924

22013003 / 22013006  
22003010 / 22003011

### IS 533743

22053000 / 22053001  
22053002 / 22053003  
22053004 / 22053005  
22053006 / 22053008  
22053009



| UL - CSA products                                                                                                                                              |           |                      |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|----------------------|
| SWITCH                                                                                                                                                         | USED WITH | AUX. CONTACT         |
| 22003000 / 22003001<br>22003002 / 22003003<br>22003004<br>22003006 / 22003008<br>22053000 / 22053001<br>22053002 / 22053003<br>22053004<br>22053006 / 22053008 | }         | 22990001<br>22990011 |

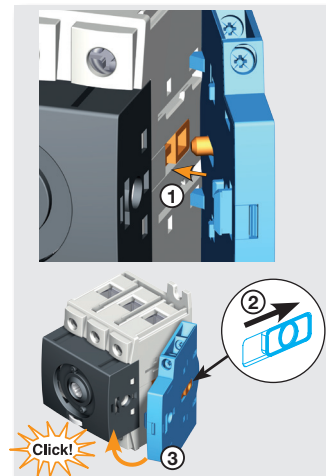
Use copper conductors only, 75°C or higher.

1 x 0,22 mm<sup>2</sup>  
22 - 14 AWG

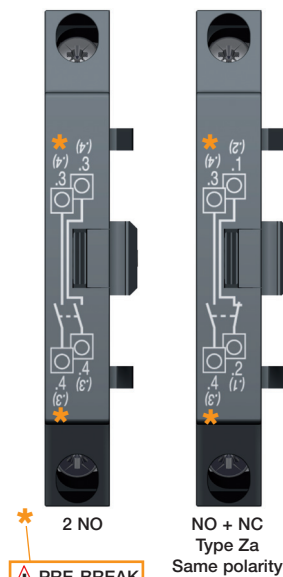
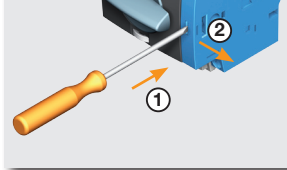
2 x 2,5 mm<sup>2</sup>  
2x22 - 2x14 AWG

0,23 in / 6 mm Stripping distance.

Flat 5,5  
pozidriv 1  
7.1 lb.in (8.8 lb.in Max)  
0.8 Nm (1 Nm Max)



DISMOUNTING  
DEMONTAGE



Maxi : 2 blocks / Maxi : 2 CA

: PRE-BREAK : NO PRE-BREAK

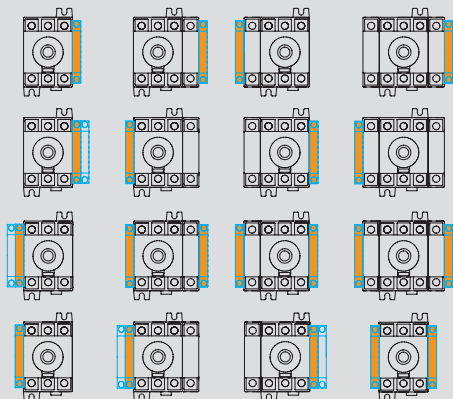
## CONFIGURATION



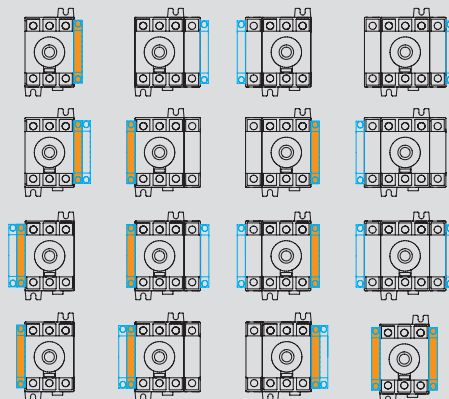
If mounted in an enclosure 2214EFGH / 2217EFGH / 2224EFGH / 2227EFGH, see IS 536982  
Si monté dans coffrets 2214EFGH / 2217EFGH / 2224EFGH / 2227EFGH, voir IS 536982  
Montaje en caja 2214EFGH / 2217EFGH / 2224EFGH / 2227EFGH, ver IS 536982

F = 3, 4 or 5 E = 3 or 4 H = 0, 1, 2, 3, 4 or 6 G = 0 or 1

### SIRCO M 16 to M CD63 / SIRCO M 63 to M CD100



### SIRCO M 30 - M 60 - M 100 - M 125



Size of end use enclosure : See Instruction Sheet of switches

**⚠ DANGER / PELIGRO**

**HAZARDOUS VOLTAGE.** This equipment must be installed and serviced only by qualified electrical personnel. Turn off all power supplying this equipment before working on or inside equipment. Always use a properly rated voltage sensing device to confirm power is off. Replace all devices, doors, and covers before turning on power to this equipment. **Failure to follow these instructions will result in death or serious injury.**

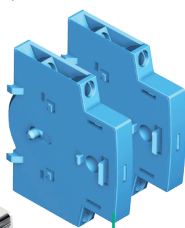
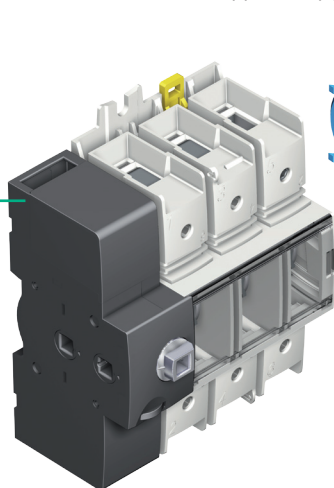
**TENSION DANGEREUSE.** L'installation et l'entretien de cet appareil ne doivent être effectués que par du personnel qualifié. Coupez l'alimentation de cet appareil avant d'y travailler. Utilisez toujours un dispositif de détection de tension à valeur nominale approprié pour confirmer que toute alimentation est coupée. Remplacez tous les dispositifs, les portes et les couvercles avant de mettre cet appareil sous tension. **Si ces précautions ne sont pas respectées, cela entraînera la mort ou des blessures graves.**

**TENSION PELIGROSA.** Solamente el personal de mantenimiento eléctrico especializado deberá instalar y prestar servicios de mantenimiento a este equipo. Desenergice el equipo antes de realizar cualquier trabajo en él. Siempre utilice un dispositivo detector de tensión adecuado para confirmar la desenergización del equipo. Vuelva a colocar todos los dispositivos, las puertas y las cubiertas antes de energizar este equipo. **El incumplimiento de estas precauciones podrá causar la muerte o lesiones serias.**

2 NO (F)      Maxi : 2 blocks  
1 NO (F) + 1 NC (O)      Maxi : 2 CA

IS 533745

22003110 / 22004110  
22003012 / 22004012  
22003016 / 22004016

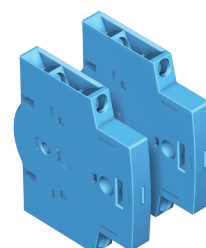
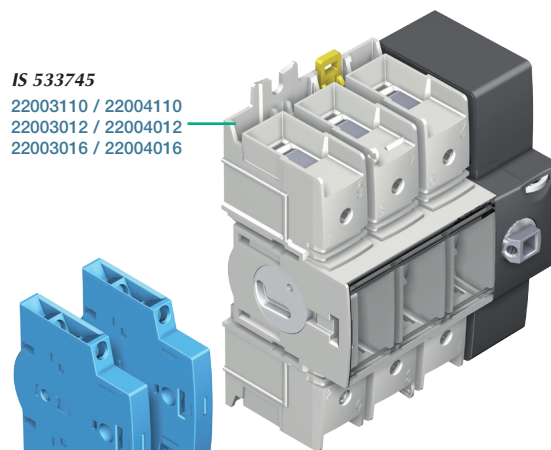


22990001  
22990011



IS 533745

22003110 / 22004110  
22003012 / 22004012  
22003016 / 22004016

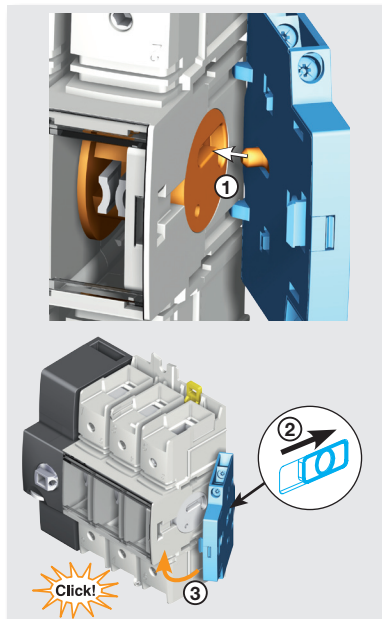
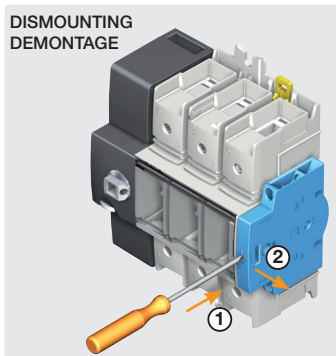


22990001  
22990011

1 x 0,22 mm<sup>2</sup> / 22 -14 AWG  
2 x 2,5 mm<sup>2</sup> / 2x22 - 2x14 AWG

0.23 in / 6 mm

Flat 5,5  
pozidriv 1  
7.1 lb.in (8.8 lb.in Max) / 0.8 Nm (1 Nm Max)

DISMOUNTING  
DEMONTAGE

2 NO



NO + NC  
Type Za  
Same polarity