



Выключатели нагрузки для гелиоэнергетики Socomes Sirco MC PV - руководство пользователя. Юниджет

Постоянная ссылка на страницу: <https://www.uni-jet.com/catalog/commutation/vyiklyuchateli-nagruzki/socomes-sirco-mc-pv/>



SIRCO MC PV > Photovoltaic Load break switch
25A – 40A

GB Assembly and wiring of SIRCO MC PV
F Montage et câblage des SIRCO MC PV
E Montaje y conexión de los SIRCO MC PV
It Montaggio e cablaggio dei SIRCO MC PV
De Einbau und Verdrahtung des SIRCO MC PV

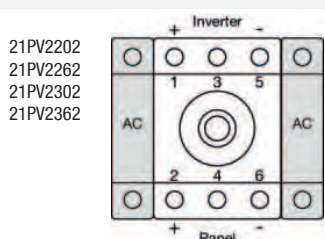
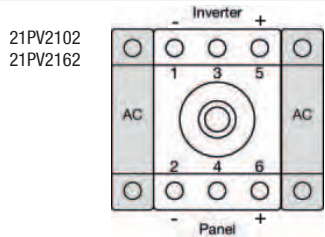


1000Vdc
25A: 21PV3..2
600Vdc
25A: 21PV2..2
40A: 21PV3..4

IS 540689-A **socomec**
Innovative Power Solutions

2 Wiring and connections / Configuration raccordement / Conexión de los polos en series / Configurazione dei collegamenti / Anschluss von Polen in Reihe

Obligatory / obligatoire / obligatorio / Obbligatorio / Notwendig
(any other configurations are not allowed)



1 Connection / Raccordement / Conexión / Collegamento / Anschluss



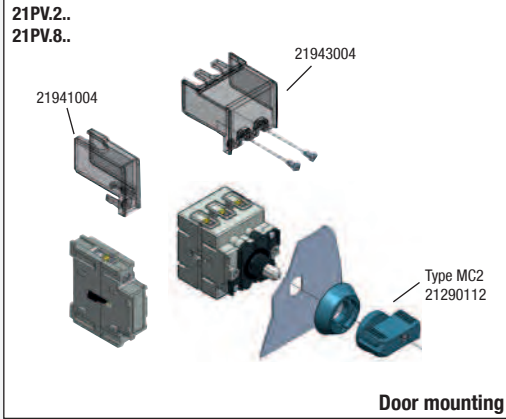
SIRCO MC PV	
Wire / Câble / Cable / Cavo / Kabel	Torque / Couple / Par de apriete / Coppia / Drehmoment
Solid or stranded: 1,5mm ² -10mm ² Flexible with ferrule: 1,5mm ² -6mm ²	
25A: 14-7 AWG (solid or stranded) 40A: 14-3 AWG (solid or stranded)	10,6 lb.in / 1,2 Nm

Mounting orientation / Sens de montage / Sentido de montaje / Senso di montaggio / Montagerichtung



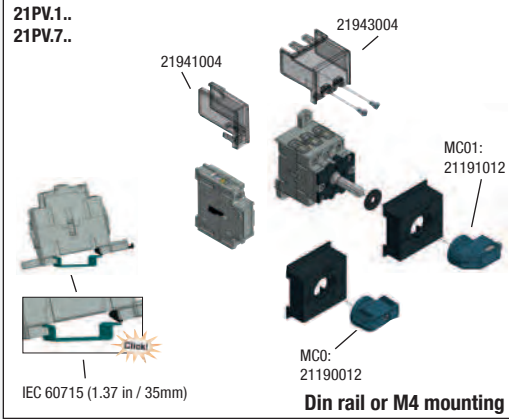
3 ACCESSORIES / ACCESSOIRES / ACCESORIOS / ACCESSORI / ZUBEHÖR

Door mounting / Montage sur porte / Montaje en puerta / Montaggio su porta / Türinbau



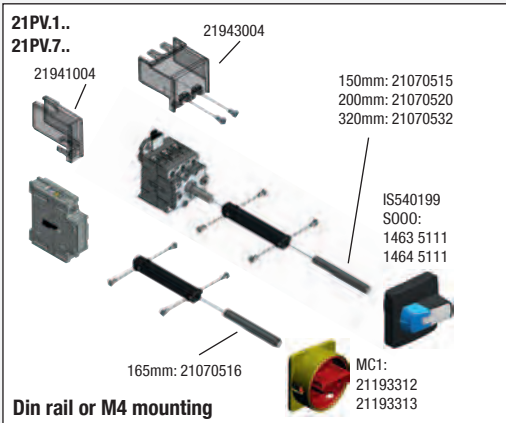
Door mounting

Direct operation / Commande directe / Mando para accionamiento directo / Comando diretto / Direktantrieb



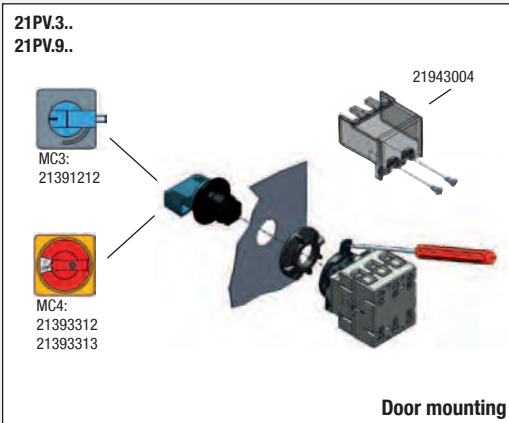
Din rail or M4 mounting

External operation / Commande extérieure / Mando exterior / Comando esterno / Türantrieb



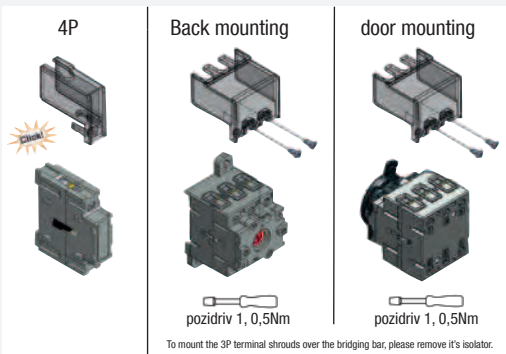
Din rail or M4 mounting

Quickfix mounting / Montage Quickfix / Montaje Quickfix / Montaggio Quickfix / Quickfix-Einbau



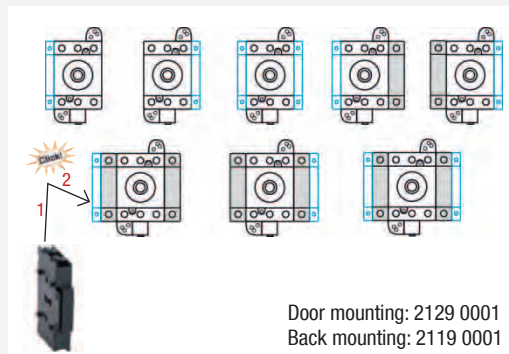
Door mounting

4 Terminal shrouds / Cache-bornes / Cubrebornas / Coprimorsetti / Klemmenabdeckungen



pozidriv 1, 0,5Nm
To mount the 3P terminal shrouds over the bridging bar, please remove it's isolator.

5 Auxiliary contacts / Contacts auxiliaires / Contactos auxiliares / Contatti ausiliari / Hilfsschalter

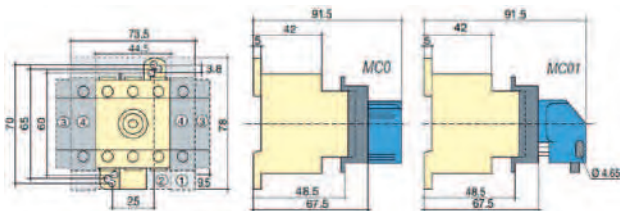


Door mounting: 2129 0001
Back mounting: 2119 0001

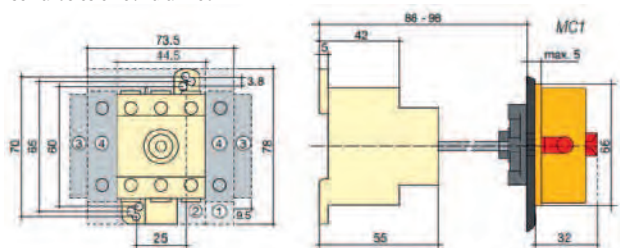
Inverter: Onduleur / Inversor / Inverter / Wechselrichter
Panel: Panneaux / Panel / Pannelli / PV-Modul

6 Dimensions / Dimensions / Dimensiones / Dimensioni / Abmessungen (mm)

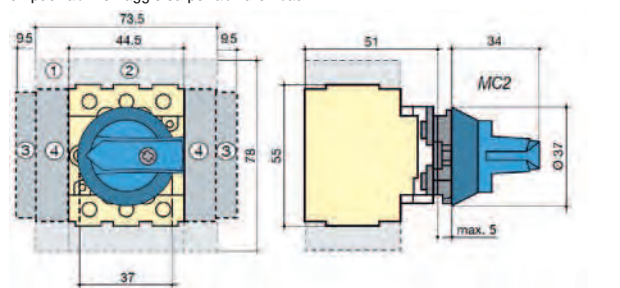
Direct operation / Commande directe / Mando para accionamiento directo / Comando diretto / Direktantrieb



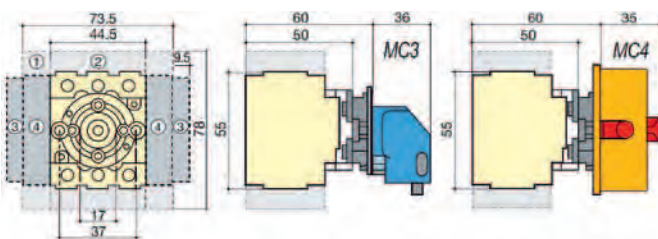
External operation / Commande extérieure / Mando exterior / Comando esterno / Türantrieb



Door mounting / Montage sur porte / Montaje en puerta / Montaggio su porta / Türeinbau



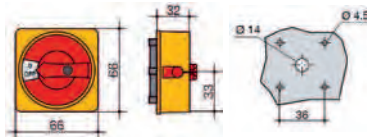
Quickfix mounting / Montage Quickfix / Montaje Quickfix / Montaggio Quickfix / Quickfix-Einbau



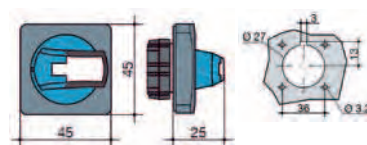
Handle Type
Dimension

Mounting

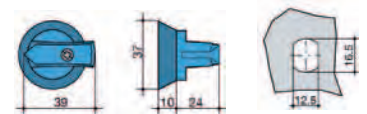
MC1



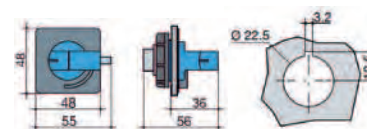
S000



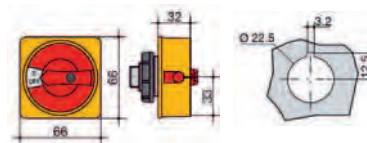
MC2



MC3



MC4



1 & 2: Terminal shrouds / Cache-bornes / Cubrebornas / Coprimorsetti / Klemmenabdeckungen : 1P & 3P

3: Auxiliary contacts / Contacts auxiliaires / Contactos auxiliares / Contatti ausiliari / Hilfsschalter

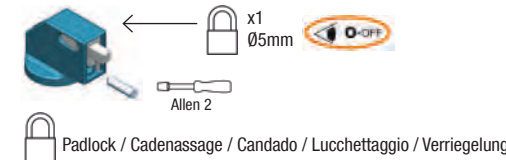
4: 4P

7 Direct operation / Commande directe / Mando para accionamiento directo / Comando diretto / Direktantrieb

Typ MC0 & MC2



Typ MC01 & MC3

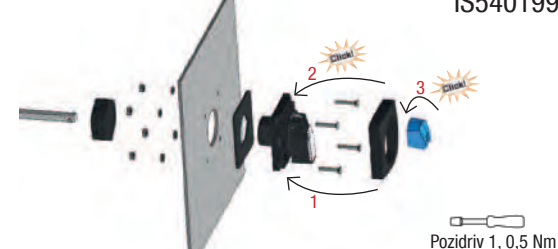


8 External operation / Commande extérieure / Mando exterior / Comando esterno / Türantrieb

MC 1

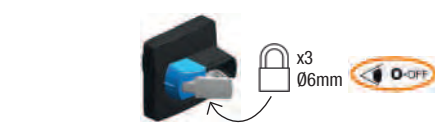


S000



IS540199

Padlock / Cadenassage / Candado / Lucchettaggio / Verriegelung:



! DANGER / DANGER / PELIGRO / PERICOLOSO / GEFAHR

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 de protection, les portes et les couvercles avant de mettre cet appareil sous tension. **Si ces précautions ne sont pas respectées, cela pourra entraîner 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.**

TENSIONE PERICOLOSA

L'installazione e la manutenzione di questo apparecchio devono essere realizzate solo da personale qualificato. Si deve interrompere l'alimentazione prima di intervenire. Utilizzare sempre un apparecchio di rilevamento della tensione con un valore nominale appropriato per confermare che l'alimentazione è stata sezionata. Riposizionare tutti gli apparecchi, le porte e coperchi prima di rimettere questo apparecchio sotto tensione.

Se queste precauzioni non sono rispettate, può provocare infortuni gravi o la morte.

GEFÄHRliche SPANNUNG.

Der Einbau und die Wartung dieses Geräts darf nur durch qualifiziertes Fachpersonal durchgeführt werden. Bevor Arbeiten an dem Gerät durchgeführt werden, ist die Versorgung abzuschalten. Immer einen Spannungsprüfer verwenden um sicherzustellen, dass die Versorgungsspannung abgeschaltet wurde. Vor Wiedereinschalten der Versorgungsspannung prüfen, ob alle Schutzanlagen wie Türen und Deckel geschlossen sind. **Das nichteinhalten dieser Sicherheitsregeln bedeutet Lebensgefahr oder kann ernsthafte Verletzung verursachen.**