

**27003080**

## AC Load break switch SIRCO 3P 800A direct or external operation



### Strong points

- Reliability and performance
- Safety of property and personnel
- Simplicity
- Easy to install

### General characteristics

- Double positive break indication given by a position indicator located on the device itself.
- The use of glass fibre reinforced polyester for both high mechanical and thermal resistance.
- Makes and breaks under load conditions to keep equipment and persons safe.
- Large range of connection accessories and mounting brackets for quick and easy installation.

### Compliance with standards

- UL 98
- CSA 22.2#4, Class 4652-04
- IEC 60947-3

### Access to resources (ex: manuals)

<https://www.socomec.co.uk/en-gb/reference/27003080>

SIRCO load break switches are heavy duty switches that break and make power circuits on and off load and provide safe isolation.

<b>Classification</b>	
UNSPSC	39122233
ETIM Class	EC000216
IGCC	5290
<b>Commerce</b>	
Effective date	1998-06-11
Country of origin	FR
Length of the product unit	0.46
Width of the product unit	0.372
Depth of the product unit	0.14
Weight	11.43
<b>ETIM - Electrical characteristics</b>	
Max. rated operation voltage Ue AC [V]	600
Rated operating voltage [V]	240..600
Rated permanent current Iu [A]	800
Rated operation power at AC-23, 400 V [kW]	475
Switching power at 400 V [kW]	475
Number of poles	3
<b>ETIM - Mechanical characteristics</b>	
Suitable for floor mounting	No
Suitable for front mounting 4-hole	Yes
Suitable for front mounting centre	No
Suitable for distribution board installation	No
Suitable for intermediate mounting	Yes
Colour control element	Other
Degree of protection (IP), front side	IP20
<b>ETIM - Technical features</b>	
Version as main switch	Yes
Version as maintenance-/service switch	Yes
Version as safety switch	Yes
Version as emergency stop installation	Yes
Version as reversing switch	No
Number of switches	1
Motor drive optional	No
Motor drive integrated	No
Voltage release optional	No
Device construction	Built-in device fixed built-in technique
Type of control element	Other
Interlockable	Yes
Type of electrical connection of main circuit	Bolt connection
<b>Logistics</b>	
GTIN/EAN	3596031135677
Customs number	8536508090
Price unit	PC
Weight of the packing unit	11.623

Length of the packing unit	0.285
Width of the packing unit	0.415
Depth of the packing unit	0.54
<b>Norms</b>	
Conformity to standards	IEC UL
<b>Technical Characteristics</b>	
Control operator	Direct : C2 / External : S4
Number of poles	3
Rated voltage	690 VAC
Rated current	800
Type	Front operation
Frame size	B7