

## 26004051

# AC Load break switch SIRCO 4P 500A front operation w/o handle



#### Strong points

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

## General characteristics

- Double positive break indication given through a position indication window, located directly on the product, and by the operating handle.
- Severe load duty categories (AC-22 and AC-23).
- High resistance to damp heat (supplied "tropicalised").

#### Compliance with standards - IEC 60947-3

Link to the reference

https://apac.socomec.com/en/reference/ 26004051 SIRCO are manually or remotely operated multipolar load break switches. They make and break under load conditions and provide safe isolation. SIRCO are designed for 415 VAC and DC low voltage electrical circuits.

### =-=-=- System =-=-=-=-

Fill rate E-Order Common	86
Fill rate E-Order Selection	100
Classification	
UNSPSC	39122233
ETIM Class	EC000216
IGCC	5290
Commerce	
Effective date	1993-04-14
Country of origin	TN
Discount Policy	1CA32
Discount Policy Label	SIRCO<=630
Length of the product unit	0.235
Width of the product unit	0.29
Depth of the product unit	0.11
Weight	5.08
ETIM - Electrical characteristics	
Max. rated operation voltage Ue AC [V]	500
Rated operating voltage [V]	400500
Rated permanent current lu [A]	500
Rated permanent current at AC-23, 400 V [A]	500
Rated permanent current at AC-21, 400 V [A]	500
Rated short-time withstand current lcw [kA]	13
Rated operation power at AC-23, 400 V [kW]	295
Switching power at 400 V [kW]	295
Conditioned rated short-circuit current Iq [kA]	100
Number of poles	4
ETIM - Mechanical characteristics	
Suitable for floor mounting	No
Suitable for front mounting 4-hole	No
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
ETIM - Technical features	
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

## SIRCO 4X500A F



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	
Logistics		
GTIN/EAN	3596031118830	
Customs number	8536508090	
Price unit	PC	
Weight of the packing unit	5.08	
Length of the packing unit	0.292	
Width of the packing unit	0.15	
Depth of the packing unit	0.265	
Norms		
Conformity to standards	IEC	
Technical Characteristics		
Control operator	Direct : B2, J1 / External : S2	
Number of poles	4	
Rated voltage	415 VAC / 500 VDC	
Rated current	500	
Туре	Front Operation	
Frame size	B5	