

26004049

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



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.

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

=-=-=- System =-=-=-		
Fill rate E-Order Common	100	
Fill rate E-Order Selection	100	
Classification		
UNSPSC	39122233	
ETIM Class	EC000216	
IGCC	5290	
Commerce		
Effective date	2005-04-07	
Country of origin	FR	
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	2.373	
ETIM - Electrical characteristics		
Max. rated operation voltage Ue AC [V]	500	
Dated energting valtage [\/]	400 500	

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

ETIM - Technical features	
Degree of protection (IP), front side	IP20
Colour control element	Other
Suitable for intermediate mounting	Yes
Suitable for distribution board installation	No
Suitable for front mounting centre	No
Suitable for front mounting 4-hole	No
Suitable for floor mounting	No

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
Motor drive integrated	No

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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	3596031784530	
Customs number	8536508090	
Price unit	PC	
Weight of the packing unit	2.373	
Length of the packing unit	0.175	
Width of the packing unit	0.105	
Depth of the packing unit	0.23	
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	

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