

26003041

AC Load break switch SIRCO 3P 400A front operation w/o handle



SIRCO are designed for 415 VAC and DC low voltage electrical circuits.

SIRCO are manually or remotely operated multipolar load break switches. They make and break under load conditions and provide safe isolation.

39122233

EC000216

5290

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

- IFC 60947-3

Link to the reference

Classification

UNSPSC

IGCC

ETIM Class

1000	3230
Commerce	
Effective date	1993-04-14
Country of origin	TN
Length of the product unit [mm]	0.235
Width of the product unit [mm]	0.23
Depth of the product unit [mm]	0.11
Weight [kg]	4

Environmental Sustainability

Climate change - Total - Cradle to Grave [kg CO ₂ eq]	201,180245534894
Climate change - Total - Cradle to Gate [kg CO ₂ eq.]	23,7668205454414
Packaging mass [kg]	0,153846153846154
Product mass without packaging [kg]	3,84615384615385

ETIM - Electrical characteristics

Max. rated operation voltage Ue AC [V]	500
Rated operating voltage [V]	400500
Rated permanent current lu [A]	400
Rated permanent current at AC-23, 400 V [A]	400
Rated permanent current at AC-21, 400 V [A]	400
Rated short-time withstand current lcw [kA]	13
Rated operation power at AC-23, 400 V [kW]	220
Switching power at 400 V [kW]	220
Conditioned rated short-circuit current Iq [kA]	100
Number of poles	3

ETIM - Mechanical characteristics

ETIM - Tochnical 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

2024-11-29 12:53:48 1/2



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
Logistics	
GTIN/EAN	3596031118472
Customs number	8536508090
Price unit	PC
Weight of the packing unit [kg]	4
Length of the packing unit [mm]	0.265
Width of the packing unit [mm]	0.3
Depth of the packing unit [mm]	0.16
Norms	
Conformity to standards	IEC
Technical Characteristics	
Control operator	Direct : B2, J1 / External : S2
Number of poles	3
Rated voltage	415 VAC / 500 VDC
Rated current [A]	400
Туре	Front Operation
Frame size	B5

2024-11-29 12:53:48 2/2