

26AC4050

AC Load break switch SIRCO AC 690VDC 4P 500A



Strong points

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

General characteristics

- Fully visible breaking (double position window).
- Extreme usage categories (AC-22 and AC-23).
- High resistance to damp heat ("tropicalised" as standard).

Compliance with standards

- IEC 60947-3

Access to resources (ex: manuals)

<https://www.socomec.co.in/en-in/reference/26AC4050>

SIRCO AC units are manual or motorised multi-pole load break switches. They make and break under load conditions and provide safety isolation. SIRCO AC devices are designed for extreme applications up to 690 VAC - AC 23.

Classification

UNSPSC	39122233
ETIM Class	EC000216
IGCC	5290

Commerce

Effective date	2012-07-03
Country of origin	FR
Length of the product unit	0.235
Width of the product unit	0.29
Depth of the product unit	0.16
Weight	13.42

ETIM - Electrical characteristics

Max. rated operation voltage Ue AC [V]	690
Rated operating voltage [V]	400..690
Rated permanent current Iu [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 Icw [kA]	11
Rated operation power at AC-23, 400 V [kW]	295
Switching power at 400 V [kW]	295
Conditioned rated short-circuit current Iq [kA]	50
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
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	3596032774516
Customs number	8536508090
Price unit	PC
Weight of the packing unit	13.42
Length of the packing unit	0.155
Width of the packing unit	0.281
Depth of the packing unit	0.308

Norms

Conformity to standards	IEC
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Technical Characteristics

Control operator	Direct : B2, J1 / External : S2
Number of poles	4
Rated voltage	690 VAC
Rated current	500
Type	Front operation
Frame size	B5