

26AC4040

AC Load break switch SIRCO AC 690VDC 4P 400A



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)

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.

Technical Characteristics

Length of the product unit [mm]	235
Width of the product unit [mm]	290
Depth of the product unit [mm]	160
Weight [kg]	5.65
Control operator	Direct : B2, J1 / External : S2
Number of poles	4
Rated voltage	690 VAC
Rated current [A]	400
Type	Front operation
Frame size	B5

Classification

UNSPSC	39122233
ETIM Class	EC000216
IGCC	5290

Commerce

Effective date	2012-07-03
Offer Life Cycle Code	40
Country of origin	FR

Environmental Sustainability

PEP Filename	SOCO-00071-V01.01-EN.pdf
Climate change - Total - Cradle to Grave [kg CO ₂ eq.]	314
Climate change - Total - Cradle to Gate [kg CO ₂ eq.]	34

ETIM - Electrical characteristics

Max. rated operation voltage Ue AC [V]	690
Rated operating voltage [V]	400..690
Rated permanent current Iu [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 Icw [kA]	11
Rated operation power at AC-23, 400 V [kW]	220
Switching power at 400 V [kW]	220
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	3596032774509
Customs number	8536508000
Price unit	PC
Weight of the packing unit [kg]	5.65
Length of the packing unit [m]	0.109
Width of the packing unit [m]	0.182
Depth of the packing unit [m]	0.241
Norms	
Conformity to standards	IEC