

## 26AC4031

### AC Load break switch SIRCO AC 690VDC 4P 315A



#### 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]	160
Width of the product unit [mm]	230
Depth of the product unit [mm]	115
Weight [kg]	2.366
Control operator	Direct : B2, J1 / External : S2
Number of poles	4
Rated voltage	690 VAC
Rated current [A]	315
Type	Front operation
Frame size	B4b

#### 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 <sub>2</sub> eq.]	223
Climate change - Total - Cradle to Gate [kg CO <sub>2</sub> eq.]	15

#### ETIM - Electrical characteristics

Max. rated operation voltage Ue AC [V]	690
Rated operating voltage [V]	400..690
Rated permanent current Iu [A]	315
Rated permanent current at AC-23, 400 V [A]	315
Rated permanent current at AC-21, 400 V [A]	315
Rated short-time withstand current Icw [kA]	8
Rated operation power at AC-23, 400 V [kW]	160
Switching power at 400 V [kW]	160
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
<b>ETIM - Technical features</b>	
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
<b>Logistics</b>	
GTIN/EAN	3596032774493
Customs number	8536508000
Price unit	PC
Weight of the packing unit [kg]	2.366
Length of the packing unit [m]	0.113
Width of the packing unit [m]	0.185
Depth of the packing unit [m]	0.238
<b>Norms</b>	
Conformity to standards	IEC