

## 26K13180A

### AC Load break switch SIRCO 3P 1800A

#### Strong points

- Reliability and performance
- Safety of property
- 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").
- References includes switch, interphase barriers (except frame B2) and direct handle.

#### Compliance with standards

- IS - IEC 60947-3

#### Access to resources (ex: manuals)

SIRCO are manually or remotely operated multipolar load break switches.

As switch disconnecter, they make and break under load conditions and provide safe isolation.

They are designed for heavy duty applications up to 415 VAC - AC 23. Supplied "tropicalized" as standard, they can be installed in any environment

#### Classification

UNSPSC	39122233
ETIM Class	EC000216
IGCC	5290

#### Commerce

Effective date	2016-06-14
Country of origin	IN

#### ETIM - Electrical characteristics

Max. rated operation voltage Ue AC [V]	415
Rated operating voltage [V]	415..415
Rated permanent current Iu [A]	1800
Rated permanent current at AC-23, 400 V [A]	1250
Rated permanent current at AC-21, 400 V [A]	1600
Rated short-time withstand current Icw [kA]	30
Rated operation power at AC-23, 400 V [kW]	600
Switching power at 400 V [kW]	600
Conditioned rated short-circuit current Iq [kA]	50
Number of poles	3

#### 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	No
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	3596032957513
----------	---------------

Customs number	8536508090
Price unit	PC
Weight of the packing unit	0.001
<b>Norms</b>	
Conformity to standards	IEC
<b>Technical Characteristics</b>	
Control operator	Direct : C2 / External : S4
Number of poles	3
Rated current	1800
Type	Front operation
Frame size	B7