

## 26K13179A

# AC Load break switch SIRCO 3P 1800A

- 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 (exept 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 disconnector, they make and break under load conditions and provide

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

ETIM Class  GCC  Commerce  Effective date  Country of origin  ETIM - Electrical characteristics  Max. rated operation voltage Ue AC [V]  Rated operating voltage [V]  Rated permanent current lu [A]  Rated permanent current at AC-23, 400 V [A]  Rated permanent current at AC-21, 400 V [A]  Rated operation power at AC-23, 400 V [A]  Rated operation voltage [V]  Rated short-time withstand current lcw [kA]  Rated operation power at AC-23, 400 V [W]  Conditioned rated short-circuit current lq [kA]  Number of poles  ETIM - Mechanical characteristics  Suitable for front mounting  Suitable for front mounting centre  No  Suitable for distribution board installation  No  Suitable for intermediate mounting  Colour control element  Degree of protection (IP), front side  ETIM - Technical features  Version as main switch  Yes	06-14
Effective date 2016 Country of origin IN  ETIM - Electrical characteristics  Max. rated operation voltage Ue AC [V] 415 Rated operating voltage [V] 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	
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Version as main switch	
100	
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-	n device fixed built-in technique
Type of control element Other	
Interlockable Yes	
Type of electrical connection of main circuit Bolt of	onnection
Logistics	
GTIN/EAN 35960	

https://www.socomec.co.in/enin/reference/26K13179A

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## SIRCO RD 3XCD1800A DIR. KIT B7

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

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