

## 26K24025A

# AC Load break switch SIRCO 4P 250A

#### 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 (exept frame B2), 200mm extension shaft and external 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  IGCC  5290  Commerce  Effective date  Country of origin  IN  ETIM - Electrical characteristics  Max. rated operation voltage Ue AC [V] Rated operating voltage [V] A15. A15.  Rated permanent current Iu [A] Rated permanent current at AC-23, 400 V [A] Rated permanent current at AC-21, 400 V [A] Rated operation power at AC-21, 400 V [A] Switching power at AC-23, 400 V [W] Rated operation power at AC-23, 400 V [A] Rated permanent current ic W[KA] Rated permanent ic W[KA] Rated pe	UNSPSC	39122233
Effective date 2016-06-14  Country of origin IN  ETIM - Electrical characteristics  Max. rated operation voltage Ue AC [V] 415 Rated operation voltage [V] 415.415 Rated operation voltage [V] 450 Rated operation voltage [V] 450 Rated permanent current Iu [A] 250 Rated permanent current at AC-23, 400 V [A] 250 Rated permanent current at AC-23, 400 V [A] 250 Rated permanent current at AC-23, 400 V [A] 250 Rated short-time withstand current [w [kA] 8 Rated operation power at AC-23, 400 V [kW] 140 Switching power at 400 V [kW] 140 Switching power at 400 V [kW] 140 Conditioned rated short-circuit current Iq [kA] 50 Number of poles 4  ETIM - Mechanical characteristics  Suitable for floor mounting No Suitable for front mounting entre No Suitable for front mounting entre No Suitable for front mounting entre 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 maintenance-service switch Yes Version as reversing switch No Number of switches 1 Motor drive optional No Motor drive optional No Motor drive optional No Motor drive integrated No Voltage release optional No Powice construction Built-in device fixed built-in technique Type of control element Other Interlockable Yes Type of electrical connection of main circuit Bolt connection	ETIM Class	EC000216
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 operating voltage [V] 415.415 Rated permanent current lu [A] 250 Rated permanent current at AC-23, 400 V [A] 250 Rated permanent current at AC-21, 400 V [A] 250 Rated operation power at AC-23, 400 V [KW] 140 Switching power at 400 V [kW] 140 Switching power at 400 V [kW] 140 Conditioned rated short-circuit current [q [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 oentre No Suitable for fort mounting centre No Suitable for intermediate mounting Yes Colour control element Other Degree of protection (IP), front side IP20  ETIM - Technical features  Version as maintenance-/service switch Yes Version as safety switch Yes Version as reversing switch No Number of switches 1 Motor drive optional No Obevice construction Built-in device fixed built-in technique Type of control element Other  Device construction Built-in device fixed built-in technique Type of control element Other  Type of electrical connection of main circuit Bolt connection	IGCC	5290
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Max. rated operation voltage Ue AC [V]  Rated operating voltage [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 permanent current at AC-21, 400 V [A]  Rated short-time withstand current lcw [kA]  Rated short-time withstand current lcw [kA]  Rated operation power at AC-23, 400 V [kW]  Rated operation power at AC-23, 400 V [kW]  Rated operation power at A00 V [kW]  Switching power at 400 V [kW]  Londitioned rated short-circuit current lq [kA]  Number of poles  ETIM - Mechanical characteristics  Suitable for floor mounting  No  Suitable for front mounting 4-hole  Suitable for front mounting 4-hole  Suitable for distribution board installation  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 maintenance-/service switch  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 centrol element  Interlockable  Type of electrical connection of main circuit  Bolt connection	Country of origin	IN
Rated operating voltage [V] Rated permanent current lu [A] Rated permanent current lu [A] Rated permanent current at AC-23, 400 V [A] Rated permanent current at AC-21, 400 V [A] Rated permanent current at AC-21, 400 V [A] Rated operation power at AC-23, 400 V [kW] Rated operation power at AC-23, 400 V [kW] Rated operation power at AC-23, 400 V [kW] Rated operation power at 400 V [kW] Rat	ETIM - Electrical characteristics	
Rated permanent current lu [A] 250 Rated permanent current at AC-23, 400 V [A] 250 Rated permanent current at AC-21, 400 V [A] 250 Rated short-time withstand current lcw [kA] 8 Rated operation power at AC-23, 400 V [kW] 140 Switching power at 400 V [kW] 140 Conditioned rated short-circuit current lq [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 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 maintenance-/service switch Yes Version as mergency stop installation Yes Version as emergency stop installation No Number of switches 1 Motor drive optional No Motor drive integrated No Voltage release optional No Device construction Ement Other Interlockable Yes Type of electrical connection of main circuit Bolt connection  Logistics	Max. rated operation voltage Ue AC [V]	415
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Suitable for floor mounting 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 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 Device construction Built-in device fixed built-in technique Type of control element Other Interlockable Type of electrical connection of main circuit Bolt connection Logistics	Number of poles	4
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Suitable for front mounting centre  Suitable for distribution board installation  Suitable for intermediate mounting  Colour control element  Degree of protection (IP), front side  ETIM - Technical features  Version as main switch  Version as maintenance-/service switch  Version as safety switch  Version as emergency stop installation  Version as reversing switch  No  Number of switches  Motor drive optional  Motor drive integrated  No  Device construction  Interlockable  Type of electrical connection of main circuit  Logistics	Suitable for floor mounting	No
Suitable for distribution board installation  Suitable for intermediate mounting  Colour control element  Degree of protection (IP), front side  IP20  ETIM - Technical features  Version as main switch  Version as maintenance-/service switch  Version as safety switch  Version as emergency stop installation  Version as reversing switch  No  Number of switches  I  Motor drive optional  Motor drive integrated  No  Voltage release optional  No  Device construction  Interlockable  Type of electrical connection of main circuit  Logistics	Suitable for front mounting 4-hole	No
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Version as emergency stop installation  Version as reversing switch  No  Number of switches  1  Motor drive optional  Motor drive integrated  No  Voltage release optional  Device construction  Built-in device fixed built-in technique  Type of control element  Other  Interlockable  Type of electrical connection of main circuit  Bolt connection  Logistics	Version as maintenance-/service switch	Yes
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Number of switches  1  Motor drive optional  No  Motor drive integrated  No  Voltage release optional  Device construction  Type of control element  Interlockable  Type of electrical connection of main circuit  Logistics	Version as emergency stop installation	Yes
Motor drive optional  Motor drive integrated  No  Voltage release optional  Device construction  Built-in device fixed built-in technique  Type of control element  Other  Interlockable  Type of electrical connection of main circuit  Bolt connection  Logistics	Version as reversing switch	No
Motor drive integrated  No  Voltage release optional  No  Device construction  Built-in device fixed built-in technique  Type of control element  Other  Interlockable  Type of electrical connection of main circuit  Bolt connection  Logistics	Number of switches	1
Voltage release optional  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	Motor drive 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	Motor drive integrated	No
Type of control element  Interlockable  Type of electrical connection of main circuit  Logistics  Other  Yes  Bolt connection	Voltage release optional	No
Interlockable Yes  Type of electrical connection of main circuit Bolt connection  Logistics	Device construction	Built-in device fixed built-in technique
Type of electrical connection of main circuit Bolt connection  Logistics	Type of control element	Other
Logistics	Interlockable	Yes
	Type of electrical connection of main circuit	Bolt connection
GTIN/EAN 3596032958084	Logistics	
	GTIN/EAN	3596032958084

https://www.socomec.co.in/en-in/reference/26K24025A

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Customs number	8536508090
Price unit	PC
Weight of the packing unit	0.001
Norms	
Conformity to standards	IEC
Technical Characteristics	
Control operator	Direct : B2, J1 / External : S2
Number of poles	4
Rated current	250
Туре	Front operation
Frame size	B4

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