



Sirco Loadbreak Switch 6 Pole 125A (Switch Only)

- Double break per pole offers high durability and short-circuit withstand
- Use of glass fibre reinforced polyester provides high mechanical and thermal resistance (does not include SLBM or VLBM modular series)
- Quick and easy to install thanks to good centre to centre distance and connection accessories including copper connecting links.
- Wide range of accessories available which is flexible in adapting to various applications and reduces the cost of management and storage
- All Socomec load break switches are compatible with the ergonomic IP65 S-Type Handles which features interlocking (in the ON position), padlocking, UV and chemical agent resistive material and the choice of standard blue or red / yellow colour

Representative Photo Only  
(actual product may vary based on configuration selections)

**SPECIFICATIONS**

Product Series	SLB
Number of Poles	6
Ui, Rated Insulation Voltage	800 V (rms)
Uimp, Impulse Withstand Voltage	8 kV
Icw, Short Time Withstand Current, 300ms (rms)	15 kA, 300ms
Icw, short time withstand current, 1s (rms)	7 kA for 1s
Ie, Rated Operational Current, AC-21a, 400V	125 A@400V
Ie, Rated Operational Current, AC-21a, 500V	125 A@500V
Ie, Rated Operational Current, AC-21a, 690V	125 A@690V
Ie, Rated Operational Current, AC-22a, 400V	125 A@400V
Ie, Rated Operational Current, AC-22a, 500V	125 A@500V
Ie, Rated Operational Current, AC-22a, 690V	125 A@690V
Ie, Rated Operational Current, AC-23a, 400V	125 A@400V
Ie, Rated Operational Current, AC-23a, 500V	100 A@500V
Ie, Rated Operational Current, AC-23a, 690V	63 A@690V
Ie, Rated Operational Current, DC-21a, 220V	125 A@220V
Ie, Rated Operational Current, DC-21a, 500V	125 A@500V
Ie, Rated Operational Current, DC-22a, 220V	125 A@220V
Ie, Rated Operational Current, DC-22a, 500V	125 A@500V
Ie, Rated Operational Current, DC-23a, 220V	125 A@220V
Ie, Rated Operational Current, DC-23a, 500V	125 A@500V
kW Rating, AC-23a, 400V, 3ph	63 kW @400V
kW Rating, AC-23a, 415V, 3ph	63 kW @415V
kW Rating, AC-23a, 500V, 3ph	63 kW @500V, 3ph
kW Rating, AC-23a, 690V, 3ph	55 kW @690V
Cable Cross Section (Min)	35 mm <sup>2</sup>
Cable Cross Section (Max)	50 mm <sup>2</sup>
Tightening Torque, Min	6.5 Nm

Catalogue No: **26016013**

## LOAD BREAK SWITCH SLB 6P 125A SWITCH

Power Distribution and Protection > Isolators and Transfer Switches > Load Break Switches > Socomec Load Break Switches > Socomec SLB - Standard Load Break Switch Series (125 to 4000A) > SLB 6 Pole Switch



Standards Compliance

AS/NZS 60947-3  
IEC 60947-3

### REFERENCES

IECEX Certificate -

Supplier Declaration of  
Conformity: -

Installation Guide: -

User Manual: -

Manufacturer Datasheet: -

Manufacturer Catalogue  
& Product Selection: -