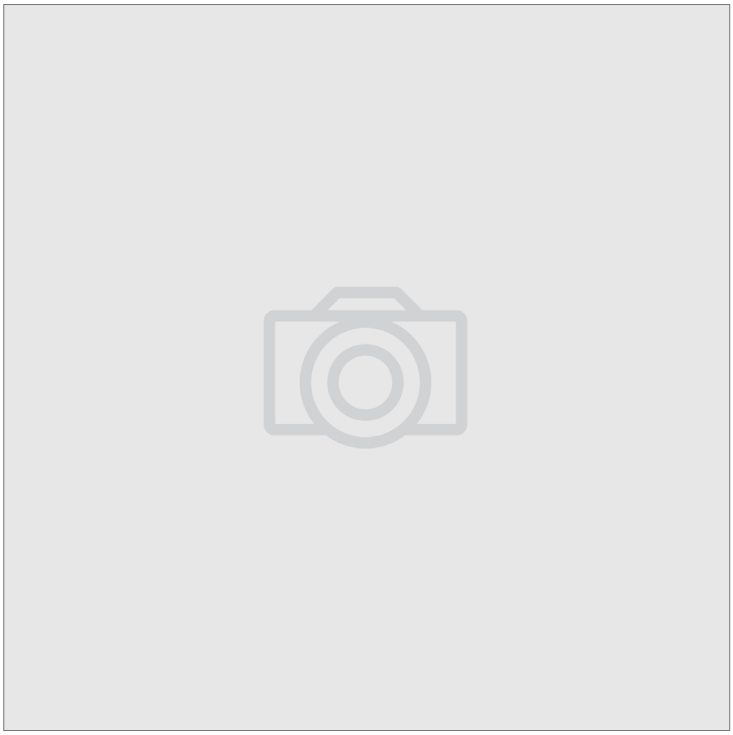
21PV6124

Socomec Isolator 600V DC 6P 40A

LOAD BREAK SWITCHES



Component type	Switch disconnector
Range	SIRCO DC
Model	N/A
Alternative	CALL FOR ALTERNATIVE

Designed for DC applications, SIRCO DC disconnect switches, available from 160A to 2000A, have been tested for use in applications with high performance characteristics that meet the latest industry standard requirements. Safe operation is ensured with the contact mechanism being completely independent from manual operation providing quick make and break operations, reducing the arc duration.

ELECTRICAL

Max. rated operation voltage Ue AC	1000 V
Rated uninterrupted current Iu	40 A
Number of poles	3
Rated insulation voltage Ui	1000 V
Rated impulse withstand voltage Uimp	8 kV
Type of control element	Other
Type of electrical connection of main circuit	Screw connection
Rated operating voltage	600-600 V
Number of auxiliary contacts as normally closed contact	0
Number of auxiliary contacts as normally open contact	0
Number of auxiliary contacts as change-over contact	0
Motor drive optional	No
Motor drive integrated	No
Voltage release optional	No

CONSTRUCTION

Device construction	Built-in device fixed built-in technique
Colour control element	Other
Degree of protection (IP), front side	IP20
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
Suitable for front mounting 4-hole	Yes

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CONSTRUCTION	Suitable for front mounting centre	No
	Suitable for distribution board installation	Yes
	Suitable for intermediate mounting	Yes
	Interlockable	Yes
DIMENSIONS	Height	78 mm
	Width	89 mm
	Depth	66.5 mm
	Weight	0.14 kg

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