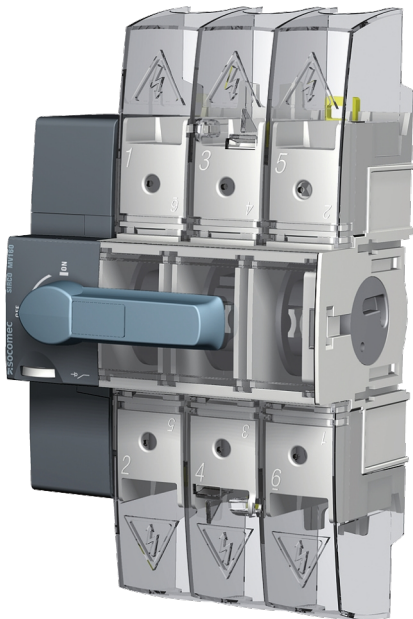


Catalogue No: **VLBM1253P**

LOAD BREAK SWITCH VLB 3P 125A EXTERNAL HANDLE KIT

Power Distribution and Protection > Isolators and Transfer Switches > Load Break Switches > Socomec Load Break Switches > Socomec VLB - Visible Load Break Switch (32 to 1600A) > 3 Pole VLB Switch - Supplied with External Handle and Shaft



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

VLB MV KIT 125A 3P 22003012

- 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

SPECIFICATIONS

Product Series	VLB
Number of Poles	3
Ui, Rated Insulation Voltage	800 V (rms)
Uimp, Impulse Withstand Voltage	8 kV
Icw, Short Time Withstand Current, 300ms (rms)	7 kA, 300ms
Icw, short time withstand current, 1s (rms)	2.5 kA for 1s
Ie, Rated Operational Current, AC-21a, 400V	125 A@400V
Ie, Rated Operational Current, AC-21a, 415V	125 A@415V
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	100 A@500V
Ie, Rated Operational Current, AC-22a, 690V	80 A@690V
Ie, Rated Operational Current, AC-23a, 400V	125 A@400V
Ie, Rated Operational Current, AC-23a, 415V	125 A@415V
Ie, Rated Operational Current, AC-23a, 500V	80 A@500V
Ie, Rated Operational Current, AC-23a, 690V	80 A@690V
Ie, Rated Operational Current, DC-21a, 220V	125 A@220V
Ie, Rated Operational Current, DC-21a, 440V	40 A@440V
Ie, Rated Operational Current, DC-22a, 110V	125 A@110V
Ie, Rated Operational Current, DC-22a, 220V	32 A@220V
Ie, Rated Operational Current, DC-23a, 220V	63 A@220V
Ie, Rated Operational Current, DC-23a, 440V	32 A@440V
kW Rating, AC-23a, 400V, 3ph	55 kW @400V
kW Rating, AC-23a, 415V, 3ph	55 kW @415V
kW Rating, AC-23a, 500V, 3ph	55 kW @500V, 3ph
kW Rating, AC-23a, 690V, 3ph	55 kW @690V
Cable Cross Section (Min)	10 mm ²

Catalogue No: VLBM1253P

LOAD BREAK SWITCH VLB 3P 125A EXTERNAL HANDLE KIT

Power Distribution and Protection > Isolators and Transfer Switches > Load Break Switches > Socomec Load Break Switches > Socomec VLB - Visible Load Break Switch (32 to 1600A) > 3 Pole VLB Switch - Supplied with External Handle and Shaft



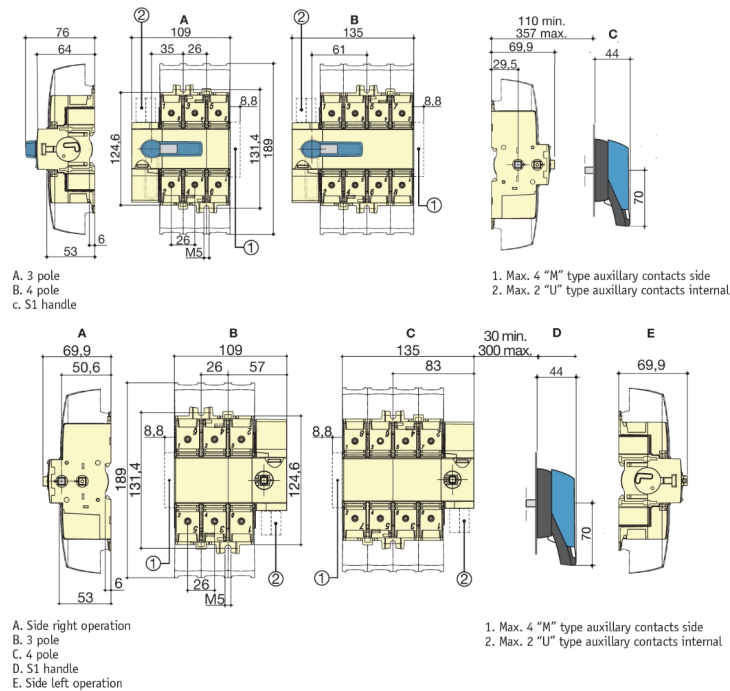
Cable Cross Section (Max)	10 mm ²
Tightening Torque, Min	4 Nm
Height	131.4 mm
Width	109 mm
Standards Compliance	AS/NZS 60947-3 IEC 60947-3
Depth	69.9 mm
Weight	0.7 kg

REFERENCES	
IECEX Certificate	-
Supplier Declaration of Conformity:	-
Installation Guide:	-
User Manual:	-
Manufacturer Datasheet:	-
Manufacturer Catalogue & Product Selection:	-

SIRCO MV 100 to 160 A

Direct front operation

External front operation



Dimension Diagram