



FUSERBLOC

Fuse combination switches
for industrial fuses up to 1250 A



FUSERBLOC
630 to 1250 A



FUSERBLOC
32 to 400 A



FUSERBLOC
20 to 32 A

Function

FUSERBLOC are manually operated multipolar fuse combination switches. They make and break on load and provide safety isolation and protection against overcurrent for any low voltage electrical circuit.

Advantages

Improved safety

- Complete isolation of the fuse with double breaking per pole (top and bottom of fuse).
- Positive break indication.
- IP2X protection with terminal shrouds front panel.

High breaking capacity

Protection against overloads and short-circuits thanks to high breaking capacity fuses (100 kA rms).

Specific functionalities for simplified use

- TEST position for testing control circuits without energising the power poles using U-type auxiliary contacts. In TEST position, the enclosure door can be opened.
- Mechanical or electronic fuse melting detection system (see DDMM or FMD page 270).

The solution for

- > Motor load break
- > Protection of industrial processes



Strong points

- > Improved safety
- > High breaking capacity
- > Specific functionalities for simplified use

A complete range

- > Centred or left side operation, rear connections, plug-in connections. Please consult us.

Conformity to standards

- > IEC 60947-3
- > EN 60947-3
- > BS EN 60947-3
- > NBN EN 60947-3
- > IEC 60269-1
- > DIN EN 60269-1
- > NF EN 60269-1
- > IEC 60269-2
- > VDE 0636-1
- > VDE 0660-107
- > Standards UL: see FUSERBLOC UL



Approvals and certifications⁽¹⁾



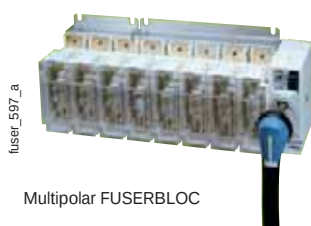
LOVAG



Lloyd's
Register

(1) Product reference on request.

Customised solutions



Multipolar FUSERBLOC



Centred operation

BS 88 - External front and side operation - 200 to 1250 A

Rating (A) Fuse size Frame size	Number of poles	Reference Switch I - 0 - TEST	Reference Changeover I - 0 - II	External front handle I - 0	TEST External front handle I - 0 - TEST	External right side handle I - 0	Changeover external front handle I - 0 - II	Shaft extensions for handle	Terminal shrouds ⁽³⁾	U type A/C ⁽²⁾	Integrated solid neutral link							
CD 200 A A3-A4 (5) 13 A	2 P	3841 2019		S2 type Black IP65 1423 2111⁽⁴⁾ Red/Yellow IP65 1424 2111	S2 type Black IP65 1423 2115⁽⁴⁾ Red/Yellow IP65 1424 2115	S2 type Black IP65 1425 2111⁽⁴⁾ Red/Yellow IP65 1428 2111	S2 type Black IP65 1422 2113⁽⁴⁾ Red/Yellow IP65 1424 2113	320 mm 1400 1032	2 P 3998 2016 3 P 3998 3016 4 P 3998 4016		3829 9320							
	3 P	3841 3019	3880 3019															
	4 P	3841 6019	3880 6019															
200 A B1-B2 15	2 P	3841 2021							2 P 3998 2025 3 P 3998 3025 4 P 3998 4025			3829 9325						
	3 P	3841 3021	3880 3021															
	4 P	3841 6021	3880 6021															
250 A B1-B2-B3 15	2 P	3841 2024							Red/Yellow IP65 1424 2111	Red/Yellow IP65 1424 2115	Red/Yellow IP65 1428 2111	Red/Yellow IP65 1424 2113	320 mm 1400 1032	2 P 3998 2025 3 P 3998 3025 4 P 3998 4025		3829 9325		
	3 P	3841 3024	3880 3024															
	4 P	3841 6024	3880 6024															
315 A B1-B2-B3 16	2 P	3841 2031		S3 type Black IP65 1433 3111⁽⁴⁾ Red/Yellow IP65 1434 3111	S3 type Black IP65 1437 3111⁽⁴⁾ Red/Yellow IP65 1438 3111	S3 type Black IP65 1437 3111⁽⁴⁾ Red/Yellow IP65 1438 3111	S3 type Black IP65 1437 3111⁽⁴⁾ Red/Yellow IP65 1438 3111	320 mm 1400 1232						2 P 3898 2040 3 P 3898 3040 4 P 3898 4040			1 contact NO 3999 0701 1 contact NC 3999 0702	3829 9339
	3 P	3841 3031	3880 3032⁽⁶⁾															
	4 P	3841 6031	3880 6032⁽⁶⁾															
400 A B1-B2- B3-B4 16	2 P	3841 2038												2 P 3898 2080 3 P 3898 3080 4 P 3898 4080	3829 9308			
	3 P	3841 3038																
	4 P	3841 6038																
630 A C1-C2 17	2 P	3821 2063							S4 type Black IP65 1443 3111⁽⁴⁾	S4 type Black IP65 1443 3111⁽⁴⁾	S4 type Black IP65 1443 3111⁽⁴⁾	S4 type Black IP65 1443 3111⁽⁴⁾	320 mm 1400 1232	2 P 3898 2080 3 P 3898 3080 4 P 3898 4080		3829 9308		
	3 P	3821 3063																
	4 P	3821 6063																
800 A C1-C2-C3 17	2 P	3821 2080		2 P 3898 2120 3 P 3898 3120 4 P 3898 4120	3829 9312													
	3 P	3821 3080																
	4 P	3821 6080																
1250 A D1 18	2 P	3821 2120		Black IP65 1443 3111⁽⁴⁾	Black IP65 1443 3111⁽⁴⁾	Black IP65 1443 3111⁽⁴⁾	Black IP65 1443 3111⁽⁴⁾	320 mm 1400 1232						2 P 3898 2120 3 P 3898 3120 4 P 3898 4120		3829 9312		
	3 P	3821 3120																
	4 P	3821 6120																

(1) Standard.

(2) 4 auxiliary contacts as standard without additional contact holder.

(3) Top/bottom.

(4) 8 AC as standard without support (the support is for 8 additional auxiliary contacts).

(5) For fuse size A4: max diameter 31 mm.

(6) Terminal shrouds: 3 P - 3998 3025, 4 P - 3998 4025.