

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										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 2080 3 P 3898 3080 4 P 3898 4080	1 contact NO 3999 0701 1 contact NC 3999 0702	3829 9339
	3 P	3841 3038																					
	4 P	3841 6038																					
630 A C1-C2 17	2 P	3821 2063							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 2080 3 P 3898 3080 4 P 3898 4080			1 contact NO 3999 0701 1 contact NC 3999 0702			3829 9339		
	3 P	3821 3063																					
	4 P	3821 6063																					
800 A C1-C2-C3 17	2 P	3821 2080		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 2120 3 P 3898 3120 4 P 3898 4120							1 contact NO 3999 0701 1 contact NC 3999 0702	3829 9339
	3 P	3821 3080																					
	4 P	3821 6080																					
1250 A D1 18	2 P	3821 2120										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 2120 3 P 3898 3120 4 P 3898 4120	1 contact NO 3999 0701 1 contact NC 3999 0702	3829 9339		
	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.

FUSERBLOC

Fuse combination switches

for industrial fuses up to 1250 A

References (continued)

BS 88 - Direct operation - 20 to 160 A

Rating (A) Fuse size Frame size	Number of poles	Reference Side direct operation	Reference Direct front operation	Side direct handle	Direct front handle	Auxiliary contacts	Terminal shrouds ⁽³⁾	Cage terminals	Handle key interlocking accessories ⁽²⁾								
CD 20 A A1 0	3 P		3641 3000		Black 3629 4012	1 contact NO/NC A-type 3999 0001⁽¹⁾	IP2x as standard	Standard									
	3 P + switched neutral		3641 4000														
	3 P + solid neutral		3641 5000														
CD 32 A A1 0	3 P		3641 3001								2 contacts NO/NC A-type 3999 0002⁽¹⁾						
	3 P + switched neutral		3641 4001														
	3 P + solid neutral		3641 5001														
32 A A1 1	2 P	3625 2003	consult us	Black 3629 7900				3629 7903									
	3 P	3625 3003	consult us														
	4 P	3625 6003	consult us														
63 A A2-A3 2	2 P	3625 2006	consult us							1 contact NO/NC A-type 3999 0021⁽¹⁾							
	3 P	3625 3006	consult us														
	4 P	3625 6006	consult us														
100 A A4 ⁽⁴⁾ 3	2 P	3625 2010	consult us	Black 3629 7901		2 contacts NO/NC A-type 3999 0022⁽¹⁾								3629 7913			
	3 P	3625 3010	consult us														
	4 P	3625 6010	consult us														
CD 160 A A3-A4 ⁽⁴⁾ 3 A	2 P	3625 2014	consult us						2 P 3998 2016 3 P 3998 3016 4 P 3998 4016	3 P 5400 3016 4 P 5400 4016							
	3 P	3625 3014	consult us														
	4 P	3625 6014	consult us														
160 A A4 4	2 P	3625 2015	consult us														
	3 P	3625 3015	consult us														
	4 P	3625 6015	consult us														
160 A B1-B2 4	2 P	3625 2016	consult us														
	3 P	3625 3016	consult us														
	4 P	3625 6016	consult us														

(1) Max. 2 contacts.

(2) Lock not included.

(3) Top/bottom.

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

BS 88 - Direct operation - 200 to 400 A

Rating (A) Fuse size Frame size	Number of poles	Reference Side direct operation	Reference Direct front operation	Side direct handle	Direct front handle	Auxiliary contacts	Terminal shrouds ⁽³⁾	Cage terminals	Handle key interlocking accessories ⁽²⁾
CD 200 A A3-A4 ⁽⁴⁾ 13 A	2 P	3625 2019	consult us	Black 3629 7901	consult us	1 contact NO/NC A-type 3999 0021⁽¹⁾ 2 contacts NO/NC A-type 3999 0022⁽¹⁾	2 P 3998 2016	3 P 5400 3016 4 P 5400 4016	3629 7913
	3 P	3625 3019	consult us				3 P 3998 3016		
	4 P	3625 6019	consult us				4 P 3998 4016		
200 A B1-B2 5	2 P	3625 2021	consult us				2 P 3998 2025 3 P 3998 3025 4 P 3998 4025	3 P 5400 3025 4 P 5400 4025	
	3 P	3625 3021	consult us						
	4 P	3625 6021	consult us						
250 A B1-B2-B3 5	2 P	3625 2024	consult us				2 P 3998 2025 3 P 3998 3025 4 P 3998 4025	3 P 5400 3025 4 P 5400 4025	
	3 P	3625 3024	consult us						
	4 P	3625 6024	consult us						
315 A B1-B2-B3 6	2 P	3625 2032	consult us				2 P 3998 2025 3 P 3998 3025 4 P 3998 4025	3 P 5400 3040 4 P 5400 4040	
	3 P	3625 3032	consult us						
	4 P	3625 6032	consult us						
400 A B1-B2-B3-B4 6	2 P	3625 2039	consult us				2 P 3998 2025 3 P 3998 3025 4 P 3998 4025	3 P 5400 3040 4 P 5400 4040	
	3 P	3625 3039	consult us						
	4 P	3625 6039	consult us						

(1) Max. 2 contacts.

(2) Lock not included.

(3) Top/bottom.

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

BS 88 - Direct operation - 630 to 1250 A

Rating (A) Fuse size Frame size	Number of poles	Reference Side direct operation	Reference Direct front operation	Side direct handle	Direct front handle	Auxiliary contacts	Terminal shrouds ⁽³⁾	Cage terminals	Handle key interlocking accessories ⁽²⁾
630 A C1-C2 17	2 P	3821 2063	3821 2063	S3 type Black 3899 7911 + 1437 3111	Black 3899 6011	1 contact NO U-type 3999 0701⁽¹⁾	2 P 3898 2080		
	3 P	3821 3063	3821 3063				3 P 3898 3080		
	4 P	3821 6063	3821 6063				4 P 3898 4080		
800 A C1-C2-C3 17	2 P	3821 2080	3821 2080		Black 3899 7011	1 contact NC U-type 3999 0702⁽¹⁾	3898 2120		
	3 P	3821 3080	3821 3080				3898 3120		
	4 P	3821 6080	3821 6080				3898 4120		
1250 A D1 18	2 P	3821 2120	3821 2120						
	3 P	3821 3120	3821 3120						
	4 P	3821 6120	3821 6120						

(1) Max. number of U-type auxiliary contacts is 8.

(2) Lock not included.

(3) Top/bottom.

NFC and DIN - External front and right side operation - 160 to 1250 A

Rating (A) / Fuse / Frame size	No. of poles	Switch I - TEST	Changeover switch I - 0 - II	External front handle	TEST external front handle	External right side handle	Changeover external front handle	Shaft for external handle	Auxiliary contacts ⁽³⁾	Terminal shrouds ⁽²⁾	Integrated solid neutral link
160 A 00 13	2 P	3831 2015									
	3 P	3831 3015	3870 3015								
	4 P	3831 6015	3870 6015								
160 A 0 14	2 P	3831 2016									
	3 P	3831 3016⁽¹⁾	3870 3016								
	4 P	3831 6016⁽¹⁾	3870 6016								
250 A 1 15	2 P	3831 2024									
	3 P	3831 3024⁽¹⁾	3870 3024								
	4 P	3831 6024⁽¹⁾	3870 6024								
400 A 2 16	2 P	3831 2038									
	3 P	3831 3038⁽¹⁾	3870 3039⁽⁴⁾								
	4 P	3831 6038⁽¹⁾	3870 6039⁽⁴⁾								
630 A 3 17	2 P	3811 2063									
	3 P	3811 3063⁽¹⁾									
	4 P	3811 6063⁽¹⁾									
800 A 3 17	2 P	3811 2080									
	3 P	3811 3080									
	4 P	3811 6080									
800 A 4 18	2 P	3811 2081									
	3 P	3811 3081									
	4 P	3811 6081									
1250 A 4 18	2 P	3811 2120									
	3 P	3811 3120									
	4 P	3811 6120									

(1) Available enclosed (see "Enclosed fuse switches" page 730).

(2) Top/bottom.

(3) Maximum 4 contacts.

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

NFC and DIN - Direct operation - 160 to 400 A

Rating (A) Fuse size Frame size	No. of poles	Direct side operation	Direct front operation	Direct handle	Auxiliary contacts	Terminal shrouds	Cage terminals	Lock for fuse protection cover	Handle key interlocking accessories ⁽⁵⁾
160 A 00 3	2 P	3615 2015	consult us	Black 3629 7901 ⁽⁴⁾⁽¹⁾	A-type 1 contact NO/NC 3999 0021 ⁽²⁾	2 P 3998 2016 ⁽³⁾	3 P 5400 3016 4 P 5400 4016	3999 8912	3629 7913
	3 P	3615 3015	consult us			3 P 3998 3016 ⁽³⁾			
	4 P	3615 6015	consult us			4 P 3998 4016 ⁽³⁾			
160 A 0 4	2 P	3615 2016	consult us	Black 3629 7901 ⁽⁴⁾⁽¹⁾	A-type 2 contacts NO/NC 3999 0022 ⁽²⁾	2 P 3998 2025 ⁽³⁾	3 P 5400 3025 4 P 5400 4025	3999 8216	
	3 P	3615 3016	consult us					3999 8316	
	4 P	3615 6016	consult us					3999 8416	
250 A 1 5	2 P	3615 2024	consult us			3 P 3998 3025 ⁽³⁾	3 P 5400 3025 4 P 5400 4025	3999 8225	
	3 P	3615 3024	consult us					3999 8325	
	4 P	3615 6024	consult us					3999 8425	
400 A 2 6	2 P	3615 2039	consult us			4 P 3998 4025 ⁽³⁾	3 P 5400 3040 4 P 5400 4040	3999 8240	
	3 P	3615 3039	consult us					3999 8340	
	4 P	3615 6039	consult us					3999 8440	

(1) Standard.

(2) Maximum 2 contacts.

(3) Top/bottom.

(4) Direct right side operation.

(5) Locking using RONIS EL11AP lock (lock not included).

NFC and DIN - Direct operation - 630 to 1250 A

Rating (A) Fuse size Frame size	No. of poles	Direct side and front operation	Direct front handle	Direct side handle	Auxiliary contacts	Terminal shrouds
630 A 3 17	2 P	3811 2063	Black 3899 6011 ⁽¹⁾⁽²⁾	S3 type Black 3899 7911 + 1437 3111	U-type 1 contact NO 3999 0701 ⁽⁴⁾ 1 contact NC 3999 0702 ⁽⁴⁾	2 P 3898 2080 ⁽³⁾
	3 P	3811 3063				3 P 3898 3080 ⁽³⁾
	4 P	3811 6063				4 P 3898 4080 ⁽³⁾
800 A 3 17	2 P	3811 2080				2 P 3898 2120 ⁽³⁾ 3 P 3898 3120 ⁽³⁾ 4 P 3898 4120 ⁽³⁾
	3 P	3811 3080				
	4 P	3811 6080				
800 A 4 18	2 P	3811 2081	Black 3899 7011 ⁽¹⁾⁽²⁾			
	3 P	3811 3081				
	4 P	3811 6081				
1250 A 4 18	2 P	3811 2120				
	3 P	3811 3120				
	4 P	3811 6120				

(1) Direct front operation.

(2) Standard.

(3) Top/bottom.

(4) Maximum 8 contacts.

S and ST-type auxiliary contacts

Use

For FUSERBLOCs 32 to 1250 A, position 0 and I signalling by 1 to 4 NO + NC auxiliary contacts.

Electrical principle

The NO + NC S-type auxiliary contacts can be configured as 2 NC or 2 NO.

References

S-type auxiliary contacts 0-I for external front and right-side operation (Standard operation)

Rating (A)	Frame size	Contact type	S-type AC Reference	Drive shaft (optional) Reference
32 ... 1250	11 ... 18	NC+NO	3999 0041 ⁽¹⁾	3999 0003

ST-type auxiliary contacts I-0-TEST for external front and right-side operation (TEST operation)

Rating (A)	Frame size	Contact type	Description	ST-type AC Reference	Drive shaft Reference
32 ... 400	11 ... 16	NC+NO	TEST + ON	3999 0141 ⁽²⁾	3999 0103
32 ... 400	11 ... 16	2 O	TEST + ON	3999 0241 ⁽²⁾	3999 0103

(1) Drive shaft included with S-type Auxiliary Contact.

(2) Drive shaft to be ordered in addition to the ST-type Auxiliary Contact.

Characteristics

Rating (A)	Current nominal (A)	Operating current I _e (A)	
		250 VAC AC-13	400 VAC AC-13
32 ... 1250	20	10	8

Connection

By terminals with max. cross-section 10 mm².

Mechanical characteristics

30 000 operations.



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Important:

> For the 400 A frame size 16, an adaptation kit reference 3999 0000 must be ordered in addition to the auxiliary contact kit.

Fuse cover interlocking

Use

On NFC and DIN, side direct operation, locking of the opening of the fuse protection cover when FUSERBLOC is engaged (position I).

Rating (A)	Frame size	Fuse size	No. of poles	Reference
CD 20 ... 50	0 ... 1	10 x 38 / 14 x 51	2 / 3 / 4	included
63	2	00C	2 / 3 / 4	3999 8906
100 ... 125	3	22 x 58	2 / 3 / 4	3999 8912
125 ... 160	3	00	2 / 3 / 4	3999 8912
160	4	0	2 P	3999 8216
160	4	0	3 P	3999 8316
160	4	0	4 P	3999 8416
250	5	1	2 P	3999 8225
250	5	1	3 P	3999 8325
250	5	1	4 P	3999 8425
400	6	2	2 P	3999 8240
400	6	2	3 P	3999 8340
400	6	2	4 P	3999 8440

Terminal shrouds

Use

Top or bottom IP20 protection (on the front) against direct contact with terminals or connection parts.

Two sets required to fully shroud both incoming and outgoing terminals.

Rating (A)	Frame size	Position	No. of poles	Reference
CD 20 ... 63	0/1/2/12	top / bottom	2 / 3 / 4 P	integrated
100 ... CD 200	3/4/13/14	top / bottom	2 P	3998 2016
100 ... CD 200	3/4/13/14	top / bottom	3 P	3998 3016
100 ... CD 200	3/4/13/14	top / bottom	4 P	3998 4016
200 ... 400	5/6/15	top / bottom	2 P	3998 2025
200 ... 400	5/6/15	top / bottom	3 P	3998 3025
200 ... 400	5/6/15	top / bottom	4 P	3998 4025
315 ... 400	16	top / bottom	2 P	3898 2040
315 ... 400	16	top / bottom	3 P	3898 3040
315 ... 400	16	top / bottom	4 P	3898 4040
630 ... 800	17	top / bottom	2 P	3898 2080
630 ... 800	17	top / bottom	3 P	3898 3080
630 ... 800	17	top / bottom	4 P	3898 4080
800 ... 1250	18	top / bottom	2 P	3898 2120
800 ... 1250	18	top / bottom	3 P	3898 3120
800 ... 1250	18	top / bottom	4 P	3898 4120



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FUSERBLOC UL

Fusible disconnect switches UL and CSA
from 30 to 800 A

References (continued)

Rating (A) fuses Frame size	No. of poles	Switch body	Direct handle	Front external handles	External right side handle ⁽¹⁾	Shaft for external handle	NFPA79 kit	U-type auxiliary contacts	Terminal shrouds	
60 A J 5	2 P	3861 2006	Black 3629 7910	S2 type Black I - 0 1, 3R, 12 Defeatable 142F 2111	S2 type Black I - 0 4, 4X 142H 6111	S2 type 200 mm 7.9 inches 1400 1020	3729 7540	1 contact type NO 3999 0701 1 contact type NC 3999 0702	not required	
	3 P	3861 3006								
	4 P	3861 6006								
100 A J 5	2 P	3861 2010								3898 2020
	3 P	3861 3010								
	4 P	3861 6010								
200 A J 6	2 P	3861 2020				3898 3020				
	3 P	3861 3020					3898 4020			
	4 P	3861 6020							3898 2040	
400 A J 7	2 P	3851 2038		3898 3040						
	3 P	3851 3038			3898 6040					
	4 P	3851 6038								
600 A J 8	2 P	3850 2060	Black 3859 6011	S3 type Black I - 0 1, 3R, 12 Defeatable 143F 3111		Red / yellow I - 0 4, 4X 142I 6111	S3 type 200 mm 7.9 inches 1400 1220	3729 7552	2 P 3898 2080 3 P 3898 3080 4 P 3898 4080	
	3 P	3850 3060								
	4 P	3850 6060								
800 A L 8	2 P	3850 2080			320 mm 12.6 inches 1400 1232					
	3 P	3850 3080								
	4 P	3850 6080								

(1) No door interlocking.

Accessories

Electronic fuse operation indication (FMD)

Use

For fuse cartridge BS88, DIN and UL.

Principle

The FMD detects fuse operation using a bistable relay and a signaling LED.
It can be mounted on a DIN rail, a back plate, next to the FUSERBLOC, or on the door.

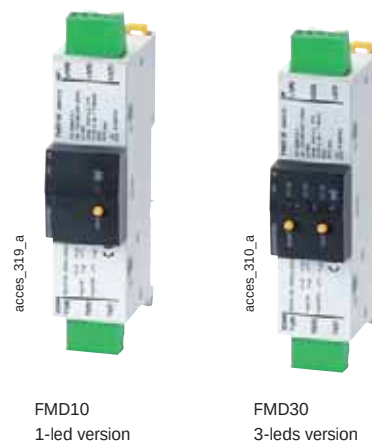
References

For FUSERBLOC 100 to 800 A			
Nb of leds	Type	Operating voltage Ph/Ph	Reference
1	FMD10	120 - 260 VAC	3899 1120
1	FMD10	380 - 690 VAC	3899 1380
3	FMD30	120 - 260 VAC	3899 3120
3	FMD30	380 - 690 VAC	3899 3380

Accessories		Reference
Kit for connection accessories	Standard	3819 9120
Kit for connection accessories	Door mounted	3829 9120

Relay characteristics

Type	Relay operating current I _e (A)	
	AC-15	DC-13
FMD10 and FMD30	2.5 A	0.2



Terminal shrouds

Use

Top or bottom protection against direct contact with terminals or connection parts.

2 sets required to fully shroud both line and load terminals.

Front and side operation Rating (A)	No. of poles	Reference ⁽¹⁾
30 ... 100	2/3/4 P	as standard
200	2 P	3898 2020
200	3 P	3898 3020
200	4 P	3898 4020
400	2 P	3898 2040
400	3 P	3898 3040
400	4 P	3898 6040
600 ... 800	2 P	3898 2080⁽²⁾
600 ... 800	3 P	3898 3080⁽²⁾
600 ... 800	4 P	3898 4080⁽²⁾

(1) Top or bottom. (2) Line side delivered as standard.



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Terminals lugs

Use

Connection of cables to the terminals.

Rating (A)	Wires range	No wires per lug	Lugs per kit	Wires	Reference
CD 30	#14 - #10	1		Cu	as standard
30	#14 - #10	1		Cu	as standard
30 ... 60	#10 - #6	1		Cu	as standard
60 ... 100	#12 - #1	1		Cu	as standard
200	#6 - 300MCM	1	2	Cu / Al	3954 2020
200	#6 - 300MCM	1	3	Cu / Al	3954 3020
200	#6 - 300MCM	1	4	Cu / Al	3954 4020
400	#2 - 600MCM	1	2	Cu / Al	3954 2040
400	#2 - 600MCM	1	3	Cu / Al	3954 3040
400	#2 - 600MCM	1	4	Cu / Al	3954 4040
400	2 x (#6 - 350 MCM)	2	2	Cu / Al	3954 2041
400	2 x (#6 - 350 MCM)	2	3	Cu / Al	3954 3041
400	2 x (#6 - 350 MCM)	2	4	Cu / Al	3954 4041
600 ... 800	2 x (#2 - 600MCM)	1	2	Cu / Al	3954 2060
600 ... 800	2 x (#2 - 600MCM)	2	3	Cu / Al	3954 3060
600 ... 800	2 x (#2 - 600MCM)	2	4	Cu / Al	3954 4060



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Solid links

Rating (A)	Fuses	No of links per kit	Reference
100	J	3	3799 9010
100	J	4	3799 8010
200	J	3	3799 9020
200	J	4	3799 8020
400	J	3	3799 9040
400	J	4	3799 8040
600 ... 800	J / L	3	3799 9080
600 ... 800	J / L	4	3799 8080



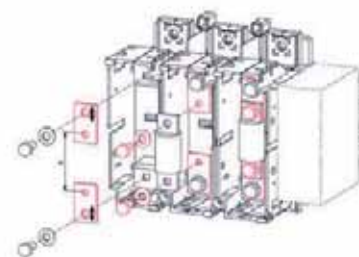
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Class T fuse adapter

Use

The adapter makes it possible to fit class T fuses in the FUSERBLOC fuse switches.

Rating (A)	Size Class T fuse		No. of poles	Reference
	(in)	(mm)		
100	2.34	59.5	3 P	3729 8010
200	2.48	63	3 P	3729 8020
400	2.71	69	3 P	3729 8040
600	2.95	75	3 P	3729 8060
800	3.17	80.5	3 P	3729 8080
100	2.34	59.5	4 P	3729 9010
200	2.48	63	4 P	3729 9020
400	2.71	69	4 P	3729 9040
600	2.95	75	4 P	3729 9060
800	3.17	80.5	4 P	3729 9080



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FUSERBLOC and high speed fuses (uR)

Fuse combination switches

protection of power semi-conductors up to 1250 A

FUSERBLOC for uR fuses type K/110

Characteristics

FUSERBLOC 250 A for fuse size 1* (690 VAC⁽¹⁾)															
Fuse rating (A)	40	50	63	80	100	125	160	200	250	315	350	400	450	500	630
Max. I for the FUSERBLOC (A)	40	50	63	80	100	120	140	165	195	215	230	240	240	240	240
FUSERBLOC 400 A for fuse size 1* (690 VAC⁽¹⁾)															
Fuse rating (A)					200	250	315	350	400	450	500	550	630	700	900
Max. I for the FUSERBLOC (A)					145	165	200	220	240	265	290	310	340	370	395
FUSERBLOC 500 A for fuse size 2* (690 VAC⁽¹⁾)															
Fuse rating (A)										400	450	500	550	630	700
Max. I for the FUSERBLOC (A)										320	345	370	390	425	460
FUSERBLOC 630 A for fuse size 2 to 690 VAC⁽¹⁾															
Fuse rating (A)											800	900	1000	1100	1250
Max. I for the FUSERBLOC (A)											495	545	590	610	620
FUSERBLOC 800 A for fuse size 3 to 690 VAC⁽¹⁾															
Fuse rating (A)			500	550	630	700	800	900	1000	1100	1250	1400	1500	1600	2000
Max. I for the FUSERBLOC (A)			370	395	440	480	535	590	645	695	760	800	800	800	800

FUSERBLOC 1250 A for fuse size 3 Please consult us.

(1) For uR fuses type K/110 1250 VAC, please consult us.

References

Direct right side or front operation switch

Rating (A) / Fuse	No. of poles	Switch body	Direct side handle	Direct front handle	Fuse protection covers	Auxiliary contact pre-break and signalisation	Terminal shrouds
250 A / 1*	2 P	36U1 2024	Black 3629 7901		2 P 3990 2839 ⁽¹⁾ 3 P 3990 3839 ⁽¹⁾	1 contact NO/NC 3999 0021	2 P 3998 2025 3 P 3998 3025
	3 P	36U1 3024					
400 A / 1	2 P	36U1 2039					
	3 P	36U1 3039					
500 A / 2	2 P	38U1 2050					
	3 P	38U1 3050					
630 A / 2	2 P	38U1 2063	Black 1437 7911	Black 3899 6011	2 P 3890 2U63 ⁽¹⁾ 3 P 3890 3U63 ⁽¹⁾	1 contact NC 3999 0701 1 contact NO 3999 0702	2 P 3898 2080 3 P 3898 3080
	3 P	38U1 3063					
800 A / 3	2 P	38U1 2080					
	3 P	38U1 3080					
1250 A / 3	2 P	38U1 2120		Black 3899 7011	Standard		3898 2120 3898 3120
	3 P	38U1 3120					

(1) Terminal shrouds for FUSERBLOC fitted fuse blown microswitch.

FUSERBLOC and high speed fuses (uR)

Fuse combination switches

protection of power semi-conductors up to 1250 A

References (continued)

External right side or front operation

Rating (A) / Fuse	No. of poles	Switch body	External front handle	External side handle	Shaft for external handle	Fuse protection covers	Auxiliary contact pre-break and position	Terminal shrouds						
250 A / 1*	2 P	38U1 2024	S2 type Black IP55 1421 2111 S2 type Red IP65 1424 2111	S2 type Black IP55 1425 2111 S2 type Red/yellow IP65 1428 2111	320 mm 1400 1032	2 P 3990 2839 ⁽¹⁾ 3 P 3990 3839 ⁽¹⁾		2 P 3998 2025 3 P 3998 3025						
	3 P	38U1 3024												
400 A / 1	2 P	38U1 2039							Type S3 Black IP65 1433 3111 S3 type Red/Yellow IP65 1434 3111	S3 type Black IP65 1437 3111 S3 type Red/Yellow IP65 1438 3111	320 mm 1400 1232	2 P 3890 2U63 ⁽¹⁾ 3 P 3890 3U63 ⁽¹⁾	1 contact NC 3999 0701 1 contact NO 3999 0702	2 P 3898 2080 3 P 3898 3080
	3 P	38U1 3039												
500 A / 2	2 P	38U1 2050												
	3 P	38U1 3050												
630 A / 2	2 P	38U1 2063												
	3 P	38U1 3063												
800 A / 3	2 P	38U1 2080												
	3 P	38U1 3080												
1250 A / 3	2 P	38U1 2120							S4 type Black IP65 1443 3111 S4 type Red/Yellow IP65 1444 3111			Standard		2 P 3898 2120 3 P 3898 3120
	3 P	38U1 3120												

(1) Terminal shrouds for FUSERBLOC fitted fuse blown microswitch.

Accessories

Terminal shrouds for FUSERBLOC fitted fuse blown microswitch

Use

Protection against direct contact with live parts situated in the fuse compartment for FUSERBLOC fitted with uR fuses with fuse blown auxiliary contacts.

Rating (A)	Fuses ⁽³⁾	No. of poles	Option ⁽²⁾ (factory mounted)	Accessories ⁽¹⁾ (customer-mounted)
			Reference	Reference
250... 400	1* / 1	2 P	3990 2839	3999 2839
250... 400	1* / 1	3 P	3990 3839	3999 3839
500 ... 800	2 / 3	2 P	3890 2U63	3899 2U63
500 ... 800	2 / 3	3 P	3890 3U63	3899 3U63
500 ... 800	2 / 3	2 P	3890 2U63	3899 2U63
1250	3	2 P	Standard	Standard
1250	3	3 P	Standard	Standard

(1) If ordered later.

(2) If ordered at the same time as the standard device.

(3) For the fuses: see "Fuses uR 10 to 2000 A" page 354.

Other accessories: see "FUSERBLOC" page 264.



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