



FUSE HOLDERS AND FUSE - DISCONNECTORS FOR FERRULE STYLE FUSES ø 14 - 22

SHOCK-PROOF ASSEMBLY WITH TWO MODELS

- PHENOLIC RESIN BASES FOR BASIC APPLICATIONS (BASIC MODEL)
- SELF EXTINGUISHABLE FIBER GLASS POLYESTER FOR TRACTION AND CORROSIVE ATMOSPHERES (SALT SPRAY-PROOF MODEL)

SNAP MOUNTING ON SYMETRICAL DIN-RAIL
OR DIRECTLY ON BOARD

POSSIBLE FITTING WITH MICROSWITCHES

POSSIBLE PADLOCKING

COMPLIANT WITH IEC 269.2.1 AND NF C 63130 STANDARDS



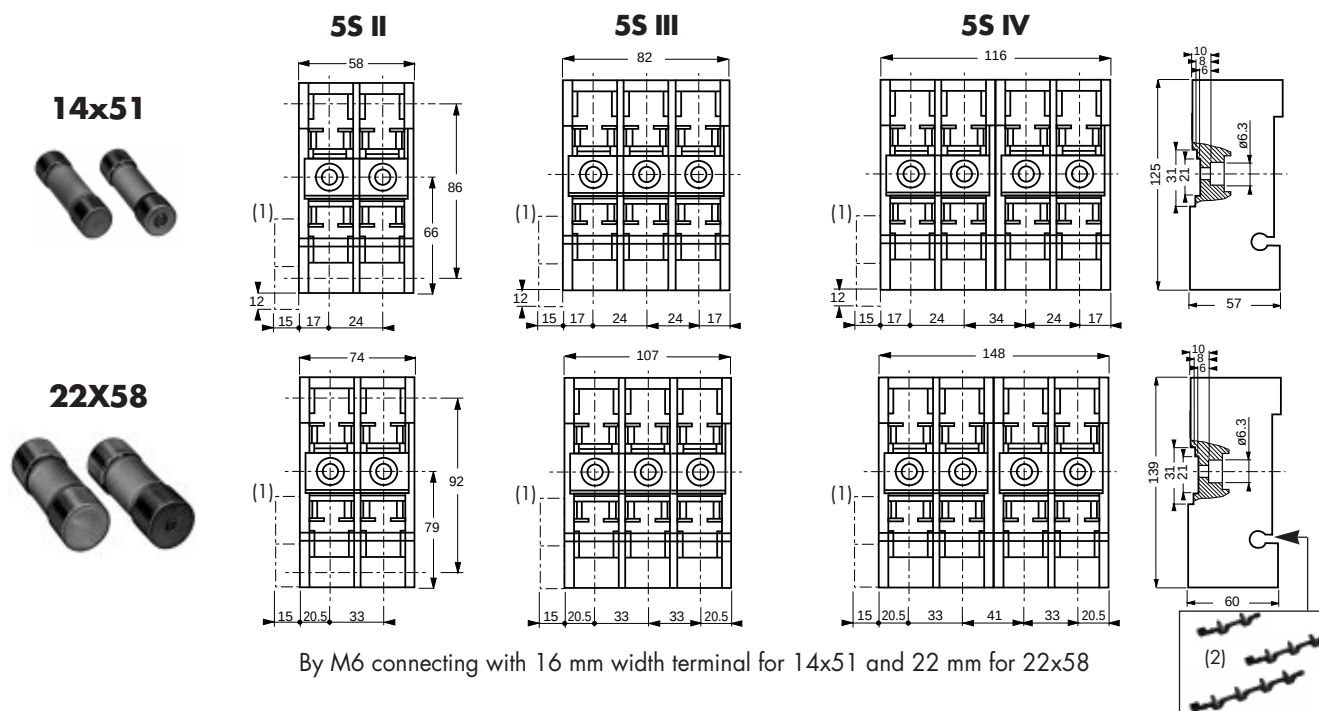
MAIN CHARACTERISTICS

Type and size	Rated insulation voltage AC or DC according to VDE 0110: 565 group C withstand	Fuse current rating I _N (A)	Maximum fuse operating current (A)							Advised copper wire size (mm ²)	Fire and fumes class NF F 16 - 101 et 102
			gRC	URGA	URGB	URC	URD	gG	aM		
5S II 14 5S III 14 5S IV 14	690 (660 V UL)	63 50 40	50 40		≤ 45 ≤ 40	≤ 55	no operating limit			10 10	basic model UL 94-HB
5S II 14PRE 5S III 14PRE 5S IV 14PRE	690	63 50 40 32 25	= 50 = 40 = 32 = 25		≤ 44 ≤ 37 ≤ 30 = 25	≤ 55	no operating limit			10 10 6 4	
5S II 22 5S III 22 5S IV 22	690	135 125 100 80 63 50	= 100 = 80 = 63 = 50	≤ 95 ≤ 77 = 60 = 50			≤ 120 ≤ 115 = 100 = 80 = 63 = 50	no operating limit		50 50 35 25 16 10	salt spray-proof model I2-F0 SII-SIII-SIV
5S II 22PRE 5S III 22PRE 5S IV 22PRE	690	135 125 100 80 63 50	= 100 = 80 = 63 = 50	≤ 95 ≤ 77 = 60 = 50			≤ 120 ≤ 115 = 100 = 80 = 63 = 50	no operating limit		50 50 35 25 16 10	UL 94-VO

Dielectric withstand tests

	R.M.S. voltage 1 mn 50/60 Hz Tests according to IEC 60 et 694 and NF C 64010 Dry atmosphere and new fusegear	Impulse voltage 1.2/50 µs U imp. : Impulse voltage according to IEC 947-1
between close phases and phase and mass between phases and microswitch	12 kV for size 14 - 13.5 kV for size 22	U imp. = 12 kV

FUSE HOLDERS FOR 14X51 AND 22X58 FERRULE STYLE FUSES

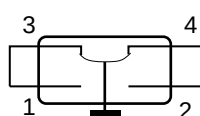


		For fuses ø14x51			For fuses ø22x58			
Type and quantity of poles		Code	Part #	Weight (g)	Code	Part #	Weight (g)	Packaging
 Basic	2	5S II 14	S 097214	280	5S II 22	B 097222	440	1
	3	5S III 14	B 097314	360	5S III 22	K 097322	600	1
	4	5S IV14	K 097414	560	5S IV22	T 097422	880	1
Salt spray-proof	2	5S K II 14	Q 097212	310	5S K II 22	Z 097220	510	1
	3	5S K III 14	Z 097312	410	5S K III 22	H 097320	690	1
	4	5S K IV14	H 097412	620	5S K IV 22	R 097420	1020	1

ACCESSORIES FOR FUSE HOLDERS 5S 14 ET 5S 22

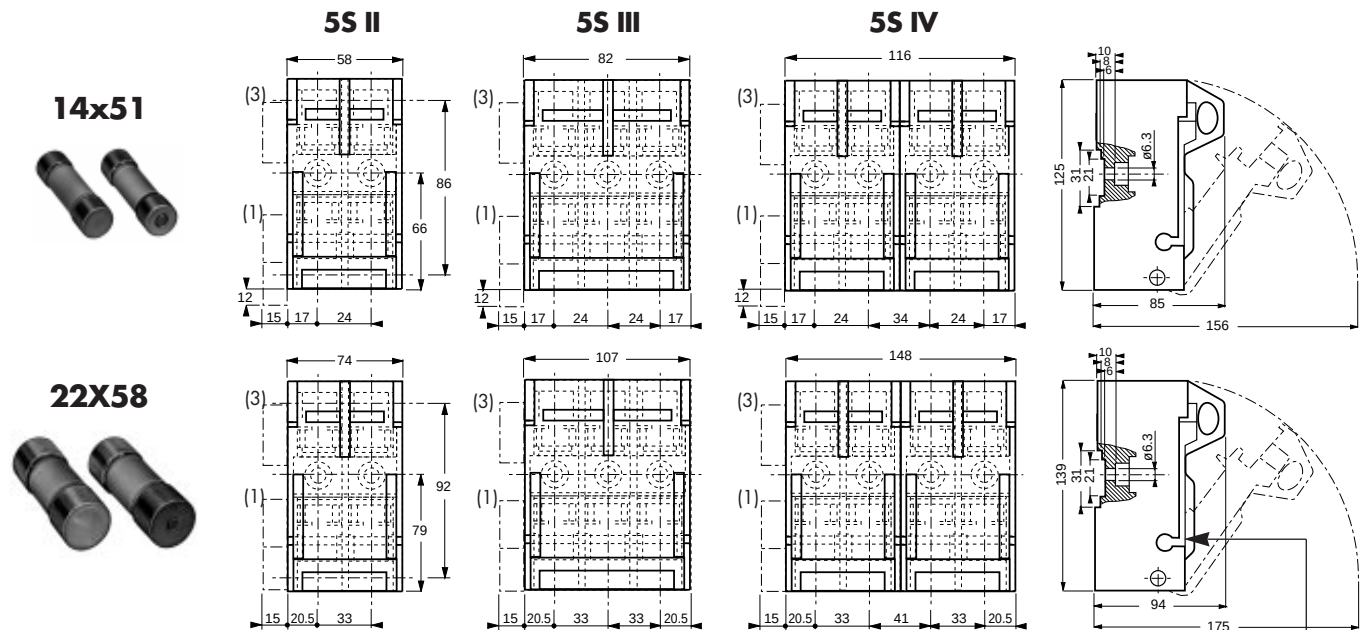
NB: The microswitches and operating levers for salt spray-proof models are in-factory assembled. Consult us.

		For fuses ø14x51			For fuses ø22x58			
Accessory	Qty. of poles	Code	Part #	Poids (g)	Code	Part #	Weight (g)	Packaging
(2) Microswitch operating lever	2	L II 14	D 096143	7	L II 22	G 096146	7	1
	3	L III 14	E 096144	7	L III 22	H 096147	7	1
	4	L IV 14	F 096145	7	L IV 22	J 096148	7	1
(1) Single remote sensing microswitch	2	MC 1-5	Q 096039	15	MC 1-5	Q 096039	15	1
	3							
	4							
(1) Twin remote sensing microswitch	2	MC 1-9	R 096040	35	MC 1-9	R 096040	35	1
	3							
	4							
Microswitch terminals cover		CB MC	V 096940	34	CB MC	V 096940	34	10



- (1) With hand-made resetting reversing style microswitch 10A - 250V ~ with $\cos \varphi = 0.3$ (for blown indication)
- # 1 and 3 terminals must always be connected
- (2) Microswitch operating lever is necessary

FUSE-DISCONNECTORS FOR 14X51 AND 22X58 FERRULE STYLE FUSES



By M6 connecting with 16 mm width terminal for 14x51 and 22 mm for 22x58

Type and quantity of poles	For fuses ø14x51			For fuses ø22x58			Packaging
	Code	Part #	Weight (g)	Code	Part #	Weight (g)	
Basic	2 5S II 14 PRE	P 097234	385	5S II 22 PRE	Y 097242	600	1
	3 5S III 14 PRE	Y 097334	520	5S III 22 PRE	G 097342	770	1
	4 5S IV 14 PRE	G 097434	770	5S IV 22 PRE	Q 097442	1200	1
Salt spray-proof	2 5S K II 14 PRE	M 097232	420	5S K II 22 PRE	W 097240	750	1
	3 5S K III 14 PRE	W 097332	580	5S K III 22 PRE	E 097340	970	1
	4 5S K IV 14 PRE	E 097432	840	5S K IV 22 PRE	N 097440	1500	1

For other models see page 4

ACCESSORIES FOR FUSE-DISCONNECTORS 5S 14 and 5S 22

NB: The microswitches and operating levers for salt spray-proof models are in-factory assembled. Consult us.

Accessory	Qty. of poles	For fuses ø14x51			For fuses ø22x58			Packaging
		Code	Part #	Weight (g)	Code	Part #	Weight (g)	
(2) Microswitch operating lever	2	L II 14	D 096143	7	L II 22	G 096146	7	1
	3	L III 14	E 096144	7	L III 22	H 096147	7	1
	4	L IV 14	F 096145	7	L IV 22	J 096148	7	1
(1) Single remote sensing microswitch	2	MC 1-5	Q 096039	15	MC 1-5	Q 096039	15	1
	3							
	4							
(1) Twin remote sensing microswitch	2	MC 1-9	R 096040	35	MC 1-9	R 096040	35	1
	3							
	4							
Microswitch terminals cover		CB MC	V 096940	34	CB MC	V 096940	34	10
(3) Single pre-isolating microswitch	2	MCSE 2-5	Z 096070	14	MCSE 2-5	Z 096070	14	1
	3							
	4							
(3) Twin pre-isolating microswitch	2	MCSE 2-9	T 096042	34	MCSE 2-9	T 096042	34	1
	3							
	4							

- (1) Hand-made resetting reversing style microswitch. (for blown indication) • (2) Microswitch operating lever is necessary.
- (3) Automatical resetting microswitch 10 A-250 V cos φ = 0.3

FUSE-DISCONNECTORS FOR 14X51 AND 22X58 FERRULE STYLE FUSES



Padlockable model

Type and quantity of poles		For fuses ø14x51			For fuses ø22x58			Packaging
		Code	Part #	Weight (g)	Code	Part #	Weight (g)	
Basic	2	5S II 14 PRECAD	L 097254	400	5S II 22 PRECAD	V 097262	620	1
	3	5S III 14 PRECAD	V 097354	535	5S III 22 PRECAD	D 097362	790	1
	4	5S IV14 PRECAD	D 097454	800	5S IV22 PRECAD	M 097462	1240	1
Salt spray-proof	2	5S K II 14 PRECAD	E 097179	435	5S K II 22 PRECAD	C 097384	770	1
	3	5S K III 14 PRECAD	F 097180	545	5S K III 22 PRECAD	D 097385	990	1
	4	5S K IV14 PRECAD	G 097181	870	5S K IV22 PRECAD	S 097007	1540	1

Note: Accessories are identical with those displayed on page 3. The microswitches and operating levers for salt spray-proof models are in-factory assembled. Consult us.

PULL-OUT COVER REMOVAL AND WITH TRIP-INDICATOR FUSES MOUNTING DIRECTION



Unlinking



With trip-indicator fuses mounting direction

PULLOUT GRIP FOR FUSE HOLDERS



PMCP 14
Part # : M 097554
Weight : 20 g
Packaging : 1

PMCP 20 - 22
Part # : K 100036
Weight : 56 g
Packaging : 1

ADAPTERS FOR MOUNTING ON DIN-RAILS

	Rail style	Code	Part #	Top part	Bottom part	Color	Weight (g)	Packg.
	Asymmetrical DIN EN 50035	EF 4	L 097047	vis M 4		blue	4	100
		EF 35	G 097043	vis M 3	vis M 5	cream	4	100
		EF 46	K 097046	vis M 4	vis M 6	white	4	100
	Symmetrical DIN EN 50022	Fixoméga FM4	B 092093	M 4 center screw		stainless steel	4.4	10

FERRAZ

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CP3B2 / 3B2 34004 GB
RA 0109 A

28, rue Saint Philippe
B.P. 3025 - 69391 Lyon Cedex 03-France
Tél. (33) 72 22 66 11
Fax. (33) 72 22 67 13

Rue de Vaucanson
69720 Saint-Bonnet de Mure - France
Tél. (33) 72 22 66 11
Fax. (33) 72 22 66 12