



440...



441...



442...



4920...



492123



492139

aM fuse links for short circuit protection of motors, transformers and other loads with high inrush currents. Excellent protection of switchgear due to the effective current limiting capabilities and low I²t values.

- Standards: IEC/EN 60269-1, IEC/EN 60269-2

type	rated current	rated voltage	breaking capacity	class	description	dimensions (mm)
aM (motor protection) fuse links						
10 x 38 mm cylindrical fuses						
440000	0.5A	500V	120kA	aM	cylindrical fuse link	10 x 38
440001	1A	500V	120kA	aM	cylindrical fuse link	10 x 38
440002	2A	500V	120kA	aM	cylindrical fuse link	10 x 38
440004	4A	500V	120kA	aM	cylindrical fuse link	10 x 38
440006	6A	500V	120kA	aM	cylindrical fuse link	10 x 38
440010	10A	500V	120kA	aM	cylindrical fuse link	10 x 38
440016	16A	500V	120kA	aM	cylindrical fuse link	10 x 38
440020	20A	400V	120kA	aM	cylindrical fuse link	10 x 38
440025	25A	400V	120kA	aM	cylindrical fuse link	10 x 38
14 x 51 mm cylindrical fuses						
441020	20A	690V	80kA	aM	cylindrical fuse link	14 x 51
441025	25A	690V	80kA	aM	cylindrical fuse link	14 x 51
441032	32A	500V	120kA	aM	cylindrical fuse link	14 x 51
441040	40A	500V	120kA	aM	cylindrical fuse link	14 x 51
441050	50A	400V	120kA	aM	cylindrical fuse link	14 x 51
22 x 58 mm cylindrical fuses						
442032	32A	690V	80kA	aM	cylindrical fuse link	22 x 58
442040	40A	690V	80kA	aM	cylindrical fuse link	22 x 58
442050	50A	690V	80kA	aM	cylindrical fuse link	22 x 58
442063	63A	690V	80kA	aM	cylindrical fuse link	22 x 58
442080	80A	500V	120kA	aM	cylindrical fuse link	22 x 58
442000	100A	500V	120kA	aM	cylindrical fuse link	22 x 58
442015	125A	400V	120kA	aM	cylindrical fuse link	22 x 58

gR RAPIDPLUS high speed fuse links for semiconductors

gR cylindrical high speed fuse-links provide optimum protection of semiconductor devices (*thyristors, triacs, diodes, rectifiers, static relays, ect.*) provides protection of overloads and short circuits. Melting elements are specially designed to obtain low I²t values and reduce arc voltages to provide adequate selective coordination with upstream fuse links. Typical applications include protection of rectifiers, UPS, motor drives, soft starters and inverters

- Standards: IEC/EN 60269-1, IEC/EN 60269-4

10 x 38 mm gR cylindrical fuses						
492003	4A	690V	100kA	gR	semiconductor fuse link	10 x 38
492004	6A	690V	100kA	gR	semiconductor fuse link	10 x 38
492006	10A	690V	100kA	gR	semiconductor fuse link	10 x 38
492008	16A	690V	100kA	gR	semiconductor fuse link	10 x 38
492009	20A	690V	100kA	gR	semiconductor fuse link	10 x 38
492010	25A	690V	100kA	gR	semiconductor fuse link	10 x 38
492011	32A	690V	100kA	gR	semiconductor fuse link	10 x 38
14 x 51 mm gR cylindrical fuses						
492022	32A	690V	100kA	gR	semiconductor fuse link	14 x 51
492023	40A	690V	100kA	gR	semiconductor fuse link	14 x 51
492024	50A	690V	100kA	gR	semiconductor fuse link	14 x 51
22 x 58 mm cylindrical fuses						
492037	50A	690V	100kA	gR	semiconductor fuse link	22 x 58
492038	63A	690V	100kA	gR	semiconductor fuse link	22 x 58
492039	80A	690V	100kA	gR	semiconductor fuse link	22 x 58
492040	100A	690V	100kA	gR	semiconductor fuse link	22 x 58

gR high speed fuse links for semiconductors with "striker"

14 x 51 mm gR cylindrical fuses with "striker"						
492117	10A	690V	100kA	gR	semiconductor fuse link	14 x 51
492119	16A	690V	100kA	gR	semiconductor fuse link	14 x 51
492120	20A	690V	100kA	gR	semiconductor fuse link	14 x 51
492121	25A	690V	100kA	gR	semiconductor fuse link	14 x 51
492122	32A	690V	100kA	gR	semiconductor fuse link	14 x 51
492123	40A	690V	100kA	gR	semiconductor fuse link	14 x 51
492124	50A	690V	100kA	gR	semiconductor fuse link	14 x 51
22 x 58 mm gR cylindrical fuses with "striker"						
492137	50A	690V	100kA	gR	semiconductor fuse link	22 x 58
492138	63A	690V	100kA	gR	semiconductor fuse link	22 x 58
492139	80A	690V	100kA	gR	semiconductor fuse link	22 x 58
492140	100A	690V	100kA	gR	semiconductor fuse link	22 x 58