



aM (motor protection) fuse links

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 I^2t values.

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

type	rated current	rated voltage	breaking capacity	class	description	dimension (mm)
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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
440032	32A	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

Solid neutral links (cylindrical)

431000	32A	-	-	gG/aM	solid neutral link	10 x 38
432000	50A	-	-	gG/aM	solid neutral link	14 x 51
433000	125A	-	-	gG/aM	solid neutral link	22 x 58

Medium voltage (MV) fuse links for public lighting

Public lighting systems cause voltage drops and high energy losses when lines are very long, requiring higher network voltages (*between 900V and 5500 VAC*) to protect the medium voltage network, fuse-links with adequate voltages are requested.

415010	3.15A	1500V	20kA	g	MV cylindrical fuse-link	10 x 85
415015	4A	1500V	20kA	g	MV cylindrical fuse-link	10 x 85
415020	5A	1500V	20kA	g	MV cylindrical fuse-link	10 x 85
415025	6.3A	1500V	20kA	g	MV cylindrical fuse-link	10 x 85
415030	8A	1500V	20kA	g	MV cylindrical fuse-link	10 x 85
415035	10A	1500V	20kA	g	MV cylindrical fuse-link	10 x 85
415040	12A	1500V	20kA	g	MV cylindrical fuse-link	10 x 85

Longer body fuses (150 / 180 mm) for higher voltages 2500, 3200, 5500V available on request.

PML series - MV fuse holder 1000 VAC/1500 VDC (H) 130 x (W) 24 x (D) 58 mm

10/14 x 85 mm fuse holder DIN rail mounting

485701	32A	1 pole	industrial medium voltage cylindrical fuse holder	10/14 x 85
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Accessories

480005	pin	body pins for multi-pole assembly of fuse holders	10/14 x 85
485050	ties	handle ties for multi-pole assembly of fuse holders	10/14 x 85