



## Industrial cylindrical fuse-links

type	rated current	rated voltage	breaking capacity	dimensions	description	price
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Industrial cylindrical fuse links withstand internal pressure and thermal shock, allowing a high breaking capacity in a compact fuse. Melting elements are silver plated to avoid ageing, thus maintaining unaltered electrical characteristics. Contact caps are made with silver plated copper.

- standards: IEC60269-1, IEC60269-2, IEC60269-2-1, EN60269-1, EN60269-2

### gG cylindrical fuse links

For general protection against overloads and short circuits, intended as protection of cables, power lines and equipment.

<b>420001</b>	1A	500V	120kA	10 x 38	gG cylindrical fuse link
<b>420002</b>	2A	500V	120kA	10 x 38	gG cylindrical fuse link
<b>420004</b>	4A	500V	120kA	10 x 38	gG cylindrical fuse link
<b>420006</b>	6A	500V	120kA	10 x 38	gG cylindrical fuse link
<b>420010</b>	10A	500V	120kA	10 x 38	gG cylindrical fuse link
<b>420016</b>	16A	500V	120kA	10 x 38	gG cylindrical fuse link
<b>420020</b>	20A	500V	120kA	10 x 38	gG cylindrical fuse link
<b>420025</b>	25A	500V	120kA	10 x 38	gG cylindrical fuse link
<b>420032</b>	32A	400V	120kA	10 x 38	gG cylindrical fuse link
<b>421010</b>	10A	690V	80kA	14 x 51	gG cylindrical fuse link
<b>421016</b>	16A	690V	80kA	14 x 51	gG cylindrical fuse link
<b>421020</b>	20A	690V	80kA	14 x 51	gG cylindrical fuse link
<b>421025</b>	25A	690V	80kA	14 x 51	gG cylindrical fuse link
<b>421032</b>	32A	500V	120kA	14 x 51	gG cylindrical fuse link
<b>421040</b>	40A	500V	120kA	14 x 51	gG cylindrical fuse link
<b>421050</b>	50A	400V	120kA	14 x 51	gG cylindrical fuse link
<b>422032</b>	32A	690V	80kA	22 x 58	gG cylindrical fuse link
<b>422040</b>	40A	690V	80kA	22 x 58	gG cylindrical fuse link
<b>422050</b>	50A	690V	80kA	22 x 58	gG cylindrical fuse link
<b>422063</b>	63A	690V	80kA	22 x 58	gG cylindrical fuse link
<b>422080</b>	80A	500V	120kA	22 x 58	gG cylindrical fuse link
<b>422000</b>	100A	500V	120kA	22 x 58	gG cylindrical fuse link
<b>422015</b>	125A	400V	120kA	22 x 58	gG cylindrical fuse link

### gG Fuse links with "striker"

- used in junction with fuseholders incorporating a micro switch
- provides remote indication of "blown-fuse"

<b>421206</b>	6A	690V	80kA	14 x 51	gG fuse link with striker
<b>421210</b>	10A	690V	80kA	14 x 51	gG fuse link with striker
<b>421216</b>	16A	690V	80kA	14 x 51	gG fuse link with striker
<b>421220</b>	20A	690V	80kA	14 x 51	gG fuse link with striker
<b>421225</b>	25A	690V	80kA	14 x 51	gG fuse link with striker
<b>421232</b>	32A	500V	120kA	14 x 51	gG fuse link with striker
<b>421240</b>	40A	500V	120kA	14 x 51	gG fuse link with striker
<b>421250</b>	50A	400V	120kA	14 x 51	gG fuse link with striker
<b>422232</b>	32A	690V	80kA	22 x 58	gG fuse link with striker
<b>422240</b>	40A	690V	80kA	22 x 58	gG fuse link with striker
<b>422250</b>	50A	690V	80kA	22 x 58	gG fuse link with striker
<b>422263</b>	63A	690V	80kA	22 x 58	gG fuse link with striker
<b>422280</b>	80A	500V	120kA	22 x 58	gG fuse link with striker
<b>422200</b>	100A	500V	120kA	22 x 58	gG fuse link with striker
<b>422215</b>	125A	400V	120kA	22 x 58	gG fuse link with striker

### Solid neutral links

<b>431000</b>	32A	-	-	10 x 38	solid neutral cylindrical link
<b>432000</b>	50A	-	-	14 x 51	solid neutral cylindrical link
<b>433000</b>	125A	-	-	22 x 58	solid neutral cylindrical link



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## Industrial cylindrical fuse-links

type	rated current	rated voltage	breaking capacity	size	description	price
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### aM (motor protection) fuse links

For short circuit protection of motors, transformers and other loads with high inrush currents. (excellent protection of switchgear contactor, thermal overload) due to high current limiting capabilities and low  $I^2t$  values.



440002	2A	500V	120kA	10 x 38	aM cylindrical fuse link
440004	4A	500V	120kA	10 x 38	aM cylindrical fuse link
440006	6A	500V	120kA	10 x 38	aM cylindrical fuse link
440010	10A	500V	120kA	10 x 38	aM cylindrical fuse link
440016	16A	500V	120kA	10 x 38	aM cylindrical fuse link
440020	20A	400V	120kA	10 x 38	aM cylindrical fuse link
440025	25A	400V	120kA	10 x 38	aM cylindrical fuse link

441020	20A	690V	80kA	14 x 51	aM cylindrical fuse link
441025	25A	690V	80kA	14 x 51	aM cylindrical fuse link
441032	32A	500V	120kA	14 x 51	aM cylindrical fuse link
441040	40A	500V	120kA	14 x 51	aM cylindrical fuse link
441050	50A	400V	120kA	14 x 51	aM cylindrical fuse link

442032	32A	690V	80kA	22 x 58	aM cylindrical fuse link
442040	40A	690V	80kA	22 x 58	aM cylindrical fuse link
442050	50A	690V	80kA	22 x 58	aM cylindrical fuse link
442063	63A	690V	80kA	22 x 58	aM cylindrical fuse link
442080	80A	500V	120kA	22 x 58	aM cylindrical fuse link
442000	100A	500V	120kA	22 x 58	aM cylindrical fuse link
442015	125A	400V	120kA	22 x 58	aM cylindrical fuse link



### gR "Rapidplus" semiconductor high speed fuse links (IEC60269-1/4)

High speed fuse links intended for the protection of semiconductor devices. Specially designed melting elements obtain low  $I^2t$  values at reduced arc voltages.



492003	4A	690V	100kA	10 x 38	semiconductor fuse link
492004	6A	690V	100kA	10 x 38	semiconductor fuse link
492006	10A	690V	100kA	10 x 38	semiconductor fuse link
492008	16A	690V	100kA	10 x 38	semiconductor fuse link
492009	20A	690V	100kA	10 x 38	semiconductor fuse link
492010	25A	690V	100kA	10 x 38	semiconductor fuse link
492011	32A	690V	100kA	10 x 38	semiconductor fuse link

492022	32A	690V	100kA	14 x 51	semiconductor fuse link
492023	40A	690V	100kA	14 x 51	semiconductor fuse link
492024	50A	690V	100kA	14 x 51	semiconductor fuse link

492038	63A	690V	100kA	22 x 58	semiconductor fuse link
492039	80A	690V	100kA	22 x 58	semiconductor fuse link
492040	100A	690V	100kA	22 x 58	semiconductor fuse link



### gR Semiconductor high speed fuse links with striker (IEC60269-1/4)



492117	10A	690V	100kA	14 x 51	semiconductor fuse link
492119	16A	690V	100kA	14 x 51	semiconductor fuse link
492120	20A	690V	100kA	14 x 51	semiconductor fuse link
492121	25A	690V	100kA	14 x 51	semiconductor fuse link
492122	32A	690V	100kA	14 x 51	semiconductor fuse link
492123	40A	690V	100kA	14 x 51	semiconductor fuse link
492124	50A	690V	100kA	14 x 51	semiconductor fuse link

492138	63A	690V	100kA	22 x 58	semiconductor fuse link
492139	80A	690V	100kA	22 x 58	semiconductor fuse link
492140	100A	690V	100kA	22 x 58	semiconductor fuse link