



421...



4212...



422...



4222...

**gG class - Cylindrical fuse links**

Cylindrical fuse links with high withstand to internal pressure and thermal shock, permitting very high breaking capacities in a compact fuse design. Melting elements are designed to avoid ageing thus maintaining their electrical characteristics over time.

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

type	rated current	rated voltage	breaking capacity	class	description	dimension (mm)
------	---------------	---------------	-------------------	-------	-------------	----------------

**gG class - Cylindrical fuse links**

General protection of overloads and short circuits, protection of cables, power lines and equipment.

**10 x 38 mm cylindrical fuses**

420000	0.5A	500V	120kA	gG	cylindrical fuse link	10 x 38
420001	1A	500V	120kA	gG	cylindrical fuse link	10 x 38
420002	2A	500V	120kA	gG	cylindrical fuse link	10 x 38
420004	4A	500V	120kA	gG	cylindrical fuse link	10 x 38
420006	6A	500V	120kA	gG	cylindrical fuse link	10 x 38
420010	10A	500V	120kA	gG	cylindrical fuse link	10 x 38
420016	16A	500V	120kA	gG	cylindrical fuse link	10 x 38
420020	20A	500V	120kA	gG	cylindrical fuse link	10 x 38
420025	25A	500V	120kA	gG	cylindrical fuse link	10 x 38
420032	32A	400V	120kA	gG	cylindrical fuse link	10 x 38

**14 x 51 mm cylindrical fuses**

421010	10A	690V	80kA	gG	cylindrical fuse link	14 x 51
421016	16A	690V	80kA	gG	cylindrical fuse link	14 x 51
421020	20A	690V	80kA	gG	cylindrical fuse link	14 x 51
421025	25A	690V	80kA	gG	cylindrical fuse link	14 x 51
421032	32A	500V	120kA	gG	cylindrical fuse link	14 x 51
421040	40A	500V	120kA	gG	cylindrical fuse link	14 x 51
421050	50A	400V	120kA	gG	cylindrical fuse link	14 x 51

**With striker - for use with fuse holder incorporating a micro switch for remote "fuse blown" indication**

421202	2A	500V	120kA	gG	fuse link with striker	14 x 51
421204	4A	500V	120kA	gG	fuse link with striker	14 x 51
421206	6A	500V	120kA	gG	fuse link with striker	14 x 51
421210	10A	500V	120kA	gG	fuse link with striker	14 x 51
421216	16A	500V	120kA	gG	fuse link with striker	14 x 51
421220	20A	500V	120kA	gG	fuse link with striker	14 x 51
421225	25A	500V	120kA	gG	fuse link with striker	14 x 51
421232	32A	500V	120kA	gG	fuse link with striker	14 x 51
421240	40A	500V	120kA	gG	fuse link with striker	14 x 51
421250	50A	400V	120kA	gG	fuse link with striker	14 x 51

**22 x 58 mm cylindrical fuses**

422032	32A	690V	80kA	gG	cylindrical fuse link	22 x 58
422040	40A	690V	80kA	gG	cylindrical fuse link	22 x 58
422050	50A	690V	80kA	gG	cylindrical fuse link	22 x 58
422063	63A	690V	80kA	gG	cylindrical fuse link	22 x 58
422080	80A	500V	120kA	gG	cylindrical fuse link	22 x 58
422000	100A	500V	120kA	gG	cylindrical fuse link	22 x 58
422015	125A	400V	120kA	gG	cylindrical fuse link	22 x 58

**With striker - for use with fuse holder incorporating a micro switch for remote "fuse blown" indication**

422232	32A	690V	80kA	gG	fuse link with striker	22 x 58
422240	40A	690V	80kA	gG	fuse link with striker	22 x 58
422250	50A	690V	80kA	gG	fuse link with striker	22 x 58
422263	63A	690V	80kA	gG	fuse link with striker	22 x 58
422280	80A	500V	120kA	gG	fuse link with striker	22 x 58
422200	100A	500V	120kA	gG	fuse link with striker	22 x 58
422215	125A	400V	120kA	gG	fuse link with striker	22 x 58

**DC application - for DF gG fuse-links**

Fuses are generally suitable for both AC and DC applications, however voltage ratings will differ and therefore have to be taken into consideration.

Fuse size	rated current	maximum DC voltage	DC breaking capacity
10 x 38	0.5A...16A	250 VDC	15 kA
	20A...32A	80 VDC	
14 x 51	1A...25A	440 VDC	15 kA
	32A...40A	150 VDC	
	50A	48 VDC	
22 x 58	2A...63A	440 VDC	15 kA
	80A...100A	150 VDC	
	125A	48 VDC	