

FUSE LINKS

INDUSTRIAL CYLINDRICAL FUSE LINKS

gG INDUSTRIAL CYLINDRICAL FUSE LINKS




Cd-Pb
FREE

gG

Cylindrical fuse links gG class for use as general protection against overloads and short circuits, intended as protection of cables, power lines and equipment. Made of ceramic tube with high withstand to internal pressure and thermal shock, that allow a high breaking capacity in a reduced physical space.

The melting elements are silver plated in order to avoid aging and thus maintain unalterable the electrical characteristics. Contact caps are made of silver plated copper. Versions available with fusing indicator or with striker for use in fuse holders with microswitch.

gG INDUSTRIAL CYLINDRICAL FUSE LINKS

SIZE	I _n (A)	REFERENCE		U (V)	BREAKING CAPACITY (kA)	REFERENCE WITH striker	U (V)	BREAKING CAPACITY (kA)	PACKING
		WITHOUT indicator	WITH indicator						
 420500	0,5	420500	–	400	20				10/100
	1	420501	–	400	20				10/100
	2	420502	420602	400	20				10/100
	4	420504	420604	400	20				10/100
	6	420506	420606	400	20				10/100
	8	420508	420608	400	20				10/100
	10	420510	420610	400	20				10/100
	12	420512	420612	400	20				10/100
	16	420516	420616	400	20				10/100
	20	420720	420820	400	20				10/100
 420025	0,5	420000	–	500	120				10/100
	1	420001	–	500	120				10/100
	2	420002	420102	500	120				10/100
	4	420004	420104	500	120				10/100
	6	420006	420106	500	120				10/100
	8	420008	420108	500	120				10/100
	10	420010	420110	500	120				10/100
	12	420012	420112	500	120				10/100
	16	420016	420116	500	120				10/100
	20	420020	420120	500	120				10/100
	25	420025	420125	500	120				10/100
32*	420032	420132	400	120				10/100	
 421025	1	421001	–	690	80	–	–	–	10/50
	2	421002	421102	690	80	421202	500	120	10/50
	4	421004	421104	690	80	421204	500	120	10/50
	6	421006	421106	690	80	421206	500	120	10/50
	8	421008	421108	690	80	421208	500	120	10/50
	10	421010	421110	690	80	421210	500	120	10/50
	12	421012	421112	690	80	421212	500	120	10/50
	16	421016	421116	690	80	421216	500	120	10/50
	20	421020	421120	690	80	421220	500	120	10/50
	25	421025	421125	690	80	421225	500	120	10/50
	32	421032	421132	500	120	421232	500	120	10/50
40	421040	421140	500	120	421240	500	120	10/50	
50	421050	421150	400	120	421250	400	120	10/50	

(*) Overrating fuses

STANDARDS

IEC 60269-1
IEC 60269-2
EN 60269-1
EN 60269-2

DIMENSIONS

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I-t AND CUT-OFF CHARACTERISTICS

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Pt CHARACTERISTICS AND POWER DISSIPATION

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DC APPLICATIONS FOR DF ELECTRIC FUSE LINKS

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INDUSTRIAL CYLINDRICAL FUSE LINKS

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NEUTRAL LINKS



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SIZE	I _n (A)	REFERENCE		U (V)	BREAKING CAPACITY (kA)	REFERENCE		U (V)	BREAKING CAPACITY (kA)	PACKING
		WITHOUT indicator	WITH indicator			WITH striker				
22x58	2	422002	422102	690	80	–	–	–	–	10/50
	4	422004	422104	690	80	422204	690	80	10/50	10/50
	6	422006	422106	690	80	422206	690	80	10/50	10/50
	8	422008	422108	690	80	422208	690	80	10/50	10/50
	10	422010	422110	690	80	422210	690	80	10/50	10/50
	12	422012	422112	690	80	422212	690	80	10/50	10/50
	16	422016	422116	690	80	422216	690	80	10/50	10/50
	20	422020	422120	690	80	422220	690	80	10/50	10/50
	25	422025	422125	690	80	422225	690	80	10/50	10/50
	32	422032	422132	690	80	422232	690	80	10/50	10/50
	40	422040	422140	690	80	422240	690	80	10/50	10/50
	50	422050	422150	690	80	422250	690	80	10/50	10/50
	63	422063	422163	690	80	422263	690	80	10/50	10/50
	80	422080	422180	500	120	422280	500	120	10/50	10/50
	100	422000	422100	500	120	422200	500	120	10/50	10/50
125*	422015	422115	400	120	422215	400	120	10/50	10/50	



422002

(*) Overrating fuses

NEUTRAL LINKS

SIZE	I _n (A)	REFERENCE	PACKING
8x31	N	430000	10/100
10x38	N	431000	10/100
14x51	N	432000	10/50
22x58	N	433000	10/50



430000

STANDARDS

IEC 60269-1
IEC 60269-2
EN 60269-1
EN 60269-2

DIMENSIONS

23

t₁ AND CUT-OFF CHARACTERISTICS

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t₂ CHARACTERISTICS AND POWER DISSIPATION

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DC APPLICATIONS FOR DF ELECTRIC FUSE LINKS

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