

CYLINDRICAL FUSE LINK 14X51, AM

FR14AM50V45

IEC ceramic cylindrical fuse 14x51 aM 500 V 45 A

- Ceramic body
- Silver-plated copper contacts
- 500 ... 690 V AC
- Breaking capacity 120 kA
- With or without striker



PRODUCT DESCRIPTION

gG type fuses are suitable for cable protection.

aM type fuses are suitable for eg. motor and converter protection.

Fuses are available either with or without striker/indicator.

Indicator



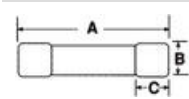
Striker



TECHNICAL SPECIFICATIONS

	gG	aM
Voltage	500 ... 690 V AC	500 ... 690 V AC
Current	1-50 A	0,25 ... 50 A
Breaking capacity	120 kA	120 kA
Standard compliance	IEC 60269-1 & -2	IEC 60269-1 & -2
Approvals	   	   
Package size	10 pcs	10 pcs

MEASUREMENTS

	
14x51	mm
A	14,3
B	51
C	13,8

ORDER NUMBERS

Order number	Description	Size	Current	Voltage	Power loss	Breaking capacity	Package
gG without indicator							
FR14GG69V1	K218716	14x51	1 A	690 V AC	0,60 W	120 kA	10
FR14GG69V2	Y219234	14x51	2 A	690 V AC	0,75 W	120 kA	10
FR14GG69V4	A219765	14x51	4 A	690 V AC	1,10 W	120 kA	10
FR14GG69V6	H222210	14x51	6 A	690 V AC	1,25 W	120 kA	10
FR14GG69V8	D222965	14x51	8 A	690 V AC	1,45 W	120 kA	10
FR14GG69V10	L200754	14x51	10 A	690 V AC	1,65 W	120 kA	10
FR14GG69V12	L201812	14x51	12 A	690 V AC	1,80 W	120 kA	10
FR14GG69V16	A211554	14x51	16 A	690 V AC	2,36 W	120 kA	10
FR14GG69V20	Z212588	14x51	20 A	690 V AC	2,75 W	120 kA	10
FR14GG69V25	C213603	14x51	25 A	690 V AC	3,10 W	120 kA	10
FR14GG50V32	W216656	14x51	32 A	500 V AC	3,60 W	120 kA	10
FR14GG50V40	X218198	14x51	40 A	500 V AC	4,00 W	120 kA	10
FR14GG50V50	Z219235	14x51	50 A	500 V AC	4,80 W	120 kA	10
gG with striker							
FR14GG50V2P	J211033	14x51	2 A	500 V AC	0,75 W	120 kA	10
FR14GG50V4P	H212067	14x51	4 A	500 V AC	1,10 W	120 kA	10
FR14GG50V6P	G214113	14x51	6 A	500 V AC	1,25 W	120 kA	10
FR14GG50V8P	R215134	14x51	8 A	500 V AC	1,45 W	120 kA	10
FR14GG50V10P	Z216153	14x51	10 A	500 V AC	1,65 W	120 kA	10
FR14GG50V12P	L217176	14x51	12 A	500 V AC	1,80 W	120 kA	10

FR14GG50V16P	Z218200	14x51	16 A	500 V AC	2,35 W	120 kA	10
FR14GG50V20P	B219237	14x51	20 A	500 V AC	2,75 W	120 kA	10
FR14GG50V25P	L222213	14x51	25 A	500 V AC	3,10 W	120 kA	10
FR14GG50V32P	P200757	14x51	32 A	500 V AC	3,60 W	120 kA	10
FR14GG50V40P	P201815	14x51	40 A	500 V AC	4,00 W	120 kA	10

aM without indicator

FR14AM69V0.25	B212590	14x51	0,25 A	690 V AC	0,10 W	120 kA	10
FR14AM69V0.5	L213105	14x51	0,5 A	690 V AC	0,90 W	120 kA	10
FR14AM69V1	E213605	14x51	1 A	690 V AC	0,13 W	120 kA	10
FR14AM69V2	H214114	14x51	2 A	690 V AC	0,18 W	120 kA	10
FR14AM69V4	K214622	14x51	4 A	690 V AC	0,28 W	120 kA	10
FR14AM69V6	S215135	14x51	6 A	690 V AC	0,42 W	120 kA	10
FR14AM69V8	T215642	14x51	8 A	690 V AC	0,55 W	120 kA	10
FR14AM69V10	Z216659	14x51	10 A	690 V AC	0,65 W	120 kA	10
FR14AM69V12	M217177	14x51	12 A	690 V AC	0,75 W	120 kA	10
FR14AM69V16	Q217686	14x51	16 A	690 V AC	1,05 W	120 kA	10
FR14AM69V20	P218720	14x51	20 A	690 V AC	1,30 W	120 kA	10
FR14AM69V25	E219769	14x51	25 A	690 V AC	1,55 W	120 kA	10
FR14AM50V32	M222214	14x51	32 A	500 V AC	2,05 W	120 kA	10
FR14AM50V40	Q200758	14x51	40 A	500 V AC	2,65 W	120 kA	10
FR14AM50V45	L211035	14x51	45 A	500 V AC	2,85 W	120 kA	10
FR14AM50V50	E211558	14x51	50 A	500 V AC	2,95 W	120 kA	10

aM with striker

FR14AM50V1P	W215644	14x51	1 A	500 V AC	0,13 W	120 kA	10
FR14AM50V2P	B216661	14x51	2 A	500 V AC	0,18 W	120 kA	10
FR14AM50V4P	C218203	14x51	4 A	500 V AC	0,28 W	120 kA	10
FR14AM50V6P	E219240	14x51	6 A	500 V AC	0,42 W	120 kA	10
FR14AM50V8P	N222215	14x51	8 A	500 V AC	0,55 W	120 kA	10
FR14AM50V10P	S200760	14x51	10 A	500 V AC	0,65 W	120 kA	10
FR14AM50V12P	R201817	14x51	12 A	500 V AC	0,75 W	120 kA	10
FR14AM50V16P	G211560	14x51	16 A	500 V AC	1,05 W	120 kA	10
FR14AM50V20P	E212593	14x51	20 A	500 V AC	1,30 W	120 kA	10
FR14AM50V25P	H213608	14x51	25 A	500 V AC	1,55 W	120 kA	10
FR14AM50V32P	N214625	14x51	32 A	500 V AC	2,05 W	120 kA	10
FR14AM50V40P	X215645	14x51	40 A	500 V AC	2,65 W	120 kA	10

FR14AM50V45P	C216662	14x51	45 A	500 V AC	2,85 W	120 kA	10
FR14AM50V50P	D218204	14x51	50 A	500 V AC	2,95 W	120 kA	10

SPECIFICATIONS

Approvals	BV, CE, DNV, GL, Lloyd´s
Breaking Capacity	120 kA
Characteristic (CVL)	aM
Nominal current	45 A
Pack Size	10
Voltage AC max	500 V

