

Protistor® size 14x51 aR

690VAC (IEC) / 700VAC (UL)

PRODUCT RANGE

Size 14x51 aR with striker

Catalog number	Item number	Rated voltage AC (IEC)	Rated current I _n	Pre-arcing I ² t	Clearing I ² t at Rated Voltage	Rated breaking capacity AC	Power dissipation at I _n	Package	Weight
FR14AR69V6T	P1056656	690 V	6 A	2.4 A ² s	20 A ² s	160 kA	1.5 W	10	20 g
FR14AR69V8T	Q1056657	690 V	8 A	3.3 A ² s	30 A ² s	160 kA	2 W	10	20 g
FR14AR69V10T	R1056658	690 V	10 A	4.3 A ² s	40 A ² s	160 kA	3 W	10	20 g
FR14AR69V12T	S1056659	690 V	12 A	5.4 A ² s	55 A ² s	160 kA	4 W	10	20 g
FR14AR69V16T	T1056660	690 V	16 A	11.3 A ² s	100 A ² s	160 kA	5 W	10	20 g
FR14AR69V20T	V1056661	690 V	20 A	21.7 A ² s	160 A ² s	160 kA	5.5 W	10	20 g
FR14AR69V25T	W1056662	690 V	25 A	45.3 A ² s	345 A ² s	160 kA	6 W	10	20 g
FR14AR69V32T	X1056663	690 V	32 A	77.4 A ² s	500 A ² s	160 kA	7.7 W	10	20 g
FR14AR69V40T	Y1056664	690 V	40 A	129.6 A ² s	850 A ² s	160 kA	9.2 W	10	20 g
FR14AR69V50T	Z1056665	690 V	50 A	241.1 A ² s	1500 A ² s	160 kA	11.2 W	10	20 g
FR14AR69V63T	A1056666	690 V	63 A	428.6 A ² s	2600 A ² s	160 kA	14.3 W	10	20 g

Size 14x51 aR without striker

Catalog number	Item number	Rated voltage AC (IEC)	Rated current I _n	Pre-arcing I ² t	Clearing I ² t at Rated Voltage	Rated breaking capacity AC	Power dissipation at I _n	Package	Weight
FR14AR69V6	H1027325	690 V	6 A	2.4 A ² s	20 A ² s	160 kA	1.5 W	10	20 g
FR14AR69V8	J1027326	690 V	8 A	3.3 A ² s	30 A ² s	160 kA	2 W	10	20 g
FR14AR69V10	K1027327	690 V	10 A	4.3 A ² s	40 A ² s	160 kA	3 W	10	20 g
FR14AR69V12	L1027328	690 V	12 A	5.4 A ² s	55 A ² s	160 kA	4 W	10	20 g
FR14AR69V16	M1027329	690 V	16 A	11.3 A ² s	100 A ² s	160 kA	5 W	10	20 g
FR14AR69V20	N1027330	690 V	20 A	21.7 A ² s	160 A ² s	160 kA	5.5 W	10	20 g
FR14AR69V25	P1027331	690 V	25 A	45.3 A ² s	345 A ² s	160 kA	6 W	10	20 g
FR14AR69V32	Q1027332	690 V	32 A	77.4 A ² s	500 A ² s	160 kA	7.7 W	10	20 g
FR14AR69V40	R1027333	690 V	40 A	129.6 A ² s	850 A ² s	160 kA	9.2 W	10	20 g
FR14AR69V50	S1027334	690 V	50 A	241.1 A ² s	1500 A ² s	160 kA	11.2 W	10	20 g
FR14AR69V63	T1027335	690 V	63 A	428.6 A ² s	2600 A ² s	160 kA	14.3 W	10	20 g

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Protistor® size 14x51 gR

690VAC (IEC) / 700VAC (UL)

PRODUCT RANGE

CP 14x51 gR with striker

Catalog number	Reference number	Rated voltage AC (IEC)	Rated current I _n	Pre-arcing I ² t	Clearing I ² t at Rated Voltage	Power dissipation at I _n	Weight	Package
FR14GR69V2T	D1017178	690 V	2 A	0.9 A ² s	1.8 A ² s	1.75 W	20 g	10
FR14GR69V4T	E1017179	690 V	4 A	6.7 A ² s	13 A ² s	2.9 W	20 g	10
FR14GR69V6T	F1017180	690 V	6 A	8 A ² s	35 A ² s	2 W	20 g	10
FR14GR69V8T	G1017181	690 V	8 A	4.3 A ² s	40 A ² s	2.25 W	20 g	10
FR14GR69V10T	H1017182	690 V	10 A	4.3 A ² s	45 A ² s	2.95 W	20 g	10
FR14GR69V12T	J1017183	690 V	12 A	5.4 A ² s	60 A ² s	4.1 W	20 g	10
FR14GR69V16T	K1017184	690 V	16 A	13.1 A ² s	125 A ² s	4.65 W	20 g	10
FR14GR69V20T	L1017185	690 V	20 A	26.8 A ² s	230 A ² s	4.8 W	20 g	10
FR14GR69V25T	M1017186	690 V	25 A	52.5 A ² s	385 A ² s	5.95 W	20 g	10
FR14GR69V32T	Q1017189	690 V	32 A	96.7 A ² s	700 A ² s	6.9 W	20 g	10
FR14GR69V40T	S1017191	690 V	40 A	210 A ² s	1050 A ² s	7.5 W	20 g	10
FR14GR69V50T	T1017192	690 V	50 A	387 A ² s	2250 A ² s	8.75 W	20 g	10
FR14GR69V63T	V1017193	690 V	63 A	617 A ² s	2900 A ² s	12.5 W	20 g	10



FR14GR69V63

CP 14x51 gR without striker

Catalog number	Reference number	Rated voltage AC (IEC)	Rated current I _n	Pre-arcing I ² t	Clearing I ² t at Rated Voltage	Power dissipation at I _n	Weight	Package
FR14GR69V1	X1017195	690 V	1 A	0.2 A ² s	0.3 A ² s	1.15 W	20 g	10
FR14GR69V2	Y1017196	690 V	2 A	0.9 A ² s	1.8 A ² s	1.75 W	20 g	10
FR14GR69V4	Z1017197	690 V	4 A	6.7 A ² s	13 A ² s	2.9 W	20 g	10
FR14GR69V6	A1017198	690 V	6 A	8 A ² s	35 A ² s	2 W	20 g	10
FR14GR69V8	B1017199	690 V	8 A	4.3 A ² s	40 A ² s	2.25 W	20 g	10
FR14GR69V10	C1017200	690 V	10 A	4.3 A ² s	45 A ² s	2.95 W	20 g	10
FR14GR69V12	D1017201	690 V	12 A	5.4 A ² s	60 A ² s	4.1 W	20 g	10
FR14GR69V16	E1017202	690 V	16 A	13.1 A ² s	125 A ² s	4.65 W	20 g	10
FR14GR69V20	F1017203	690 V	20 A	26.8 A ² s	230 A ² s	4.8 W	20 g	10
FR14GR69V25	G1017204	690 V	25 A	52.5 A ² s	385 A ² s	5.95 W	20 g	10
FR14GR69V32	H1017205	690 V	32 A	96.7 A ² s	700 A ² s	6.9 W	20 g	10
FR14GR69V40	J1017206	690 V	40 A	210 A ² s	1050 A ² s	7.5 W	20 g	10
FR14GR69V50	K1017207	690 V	50 A	387 A ² s	2250 A ² s	8.75 W	20 g	10
FR14GR69V63	L1017208	690 V	63 A	617 A ² s	2900 A ² s	12.5 W	20 g	10

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