

Central Bolted Tag fuse-links gG 690VAC/460VDC

LOW VOLTAGE IEC FUSES

BS FUSE-LINKS

The fuse complies with standard EN 60269-2 section II and standard BS 88 part 2. These fuses are designed for : “General purpose use” protection (gG type). This fuse range insures an excellent current limitation for all overloads on a large range of applications. Their size cannot allow exchange by other fuses of higher rating in their range. They are screwed into fuseholders or bolted directly onto busbars, or in fuse interruptors disconnectors.

FEATURES & BENEFITS

- Excellent current limitation for all overloads

APPLICATIONS

- These fuses are designed for : “General purpose use” protection (gG type)

STANDARDS

- EN 60269-2 section II



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PRODUCT RANGE

Type B1 690VAC/460VDC gG

Catalog number	Rated voltage AC (IEC)	Rated voltage DC (IEC)	Rated current I_n	Pre-arcing I^2t	Clearing I^2t at Rated Voltage	Rated breaking capacity AC	Power dissipation at I_n
BTC69V100	690 V	460 V	100 A	14000 A ² s	80000 A ² s	80 kA	7.5 W
BTC69V80	690 V	460 V	80 A	8500 A ² s	48500 A ² s	80 kA	6.5 W

Type B2 690VAC/460VDC gG

Catalog number	Rated voltage AC (IEC)	Rated voltage DC (IEC)	Rated current I_n	Pre-arcing I^2t	Clearing I^2t at Rated Voltage	Rated breaking capacity AC	Power dissipation at I_n
BTF69V125	690 V	460 V	125 A	28000 A ² s	140000 A ² s	80 kA	11.3 W
BTF69V160	690 V	460 V	160 A	60000 A ² s	300000 A ² s	80 kA	14.5 W
BTF69V200	690 V	460 V	200 A	105000 A ² s	350000 A ² s	80 kA	16.2 W

Type B2 690VAC/460VDC gG

Catalog number	Rated voltage AC (IEC)	Rated voltage DC (IEC)	Rated current I_n	Pre-arcing I^2t	Clearing I^2t at Rated Voltage	Rated breaking capacity AC	Power dissipation at I_n
BTF69V125	690 V	460 V	125 A	28000 A ² s	140000 A ² s	80 kA	11.3 W
BTF69V160	690 V	460 V	160 A	60000 A ² s	300000 A ² s	80 kA	14.5 W
BTF69V200	690 V	460 V	200 A	105000 A ² s	350000 A ² s	80 kA	16.2 W

Type B4 690VAC/460VDC gG

Catalog number	Rated voltage AC (IEC)	Rated voltage DC (IEC)	Rated current I_n	Pre-arcing I^2t	Clearing I^2t at Rated Voltage	Rated breaking capacity AC	Power dissipation at I_n
BTMF69V250	690 V	460 V	250 A	190000 A ² s	700000 A ² s	80 kA	24 W
BTMF69V315	690 V	460 V	315 A	270000 A ² s	1350000 A ² s	80 kA	31 W
BTMF69V355	690 V	460 V	355 A	395000 A ² s	1975000 A ² s	80 kA	32 W
BTMF69V400	690 V	460 V	400 A	505000 A ² s	2525000 A ² s	80 kA	38 W

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