

Offset Blade fuse-links gG 415VAC/240VDC

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.

TECHNICAL DATA OVERVIEW

Voltage Range AC	415 ... 690 VAC
Ampere Range (A)	2 ... 800 A
Breaking capacity	80
Speed/Characteristic	gG

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 A4 415VAC

Catalog number	Rated voltage AC (IEC)	Rated current I_n	Pre-arcing I^2t	Clearing I^2t at Rated Voltage	Rated breaking capacity AC	Power dissipation at I_n
BTCP42V100	415 V	100 A	14000 A ² s	65000 A ² s	80 kA	7.5 W
BTCP42V36	415 V	36 A	1000 A ² s	4000 A ² s	80 kA	2.8 W
BTCP42V40	415 V	40 A	1300 A ² s	4200 A ² s	80 kA	3 W
BTCP42V50	415 V	50 A	2600 A ² s	8750 A ² s	80 kA	3.6 W
BTCP42V63	415 V	63 A	4000 A ² s	13900 A ² s	80 kA	4.7 W
BTCP42V80	415 V	80 A	8500 A ² s	38250 A ² s	80 kA	6.5 W