

Offset Tag fuse-links gG 550VAC/250VDC

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 A1 550VAC/250VDC 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
BNIT55V10	550 V	250 V	10 A	70 A ² s	350 A ² s	80 kA	1.2 W
BNIT55V16	550 V	250 V	16 A	120 A ² s	550 A ² s	80 kA	1.6 W
BNIT55V2	550 V	250 V	2 A	1 A ² s	5 A ² s	80 kA	0.9 W
BNIT55V20	550 V	250 V	20 A	250 A ² s	1250 A ² s	80 kA	1.7 W
BNIT55V25	550 V	250 V	25 A	420 A ² s	2100 A ² s	80 kA	2 W
BNIT55V32	550 V	250 V	32 A	670 A ² s	3350 A ² s	80 kA	2.9 W
BNIT55V4	550 V	250 V	4 A	7.6 A ² s	38 A ² s	80 kA	1.5 W
BNIT55V6	550 V	250 V	6 A	28 A ² s	40 A ² s	80 kA	1.8 W

Type A2 550VAC/250VDC

Catalog number	Rated voltage AC (IEC)	Rated voltage DC (IEC)	Rated DC voltage	Rated current I_n	Pre-arcing I^2t	Clearing I^2t at Rated Voltage	Rated breaking capacity AC	Power dissipation at I_n
BTIA55V10	550 V	250 V	550 V	10 A	70 A ² s	350 A ² s	80 kA	1.2 W
BTIA55V10M16	550 V	250 V	550 V	16 A	120 A ² s	550 A ² s	80 kA	1 W
BTIA55V16	550 V	250 V	550 V	16 A	120 A ² s	550 A ² s	80 kA	1.6 W
BTIA55V16M20	550 V	250 V	550 V	20 A	250 A ² s	1250 A ² s	80 kA	1.36 W
BTIA55V2	550 V	250 V	550 V	2 A	1 A ² s	5 A ² s	80 kA	0.9 W
BTIA55V20	550 V	250 V	550 V	20 A	250 A ² s	1250 A ² s	80 kA	1.7 W
BTIA55V20M25	550 V	250 V	550 V	25 A	420 A ² s	2100 A ² s	80 kA	1.6 W
BTIA55V20M32	550 V	250 V	550 V	32 A	670 A ² s	3350 A ² s	80 kA	1.8 W
BTIA55V25	550 V	250 V	550 V	25 A	420 A ² s	2100 A ² s	80 kA	2 W
BTIA55V25M32	550 V	250 V	550 V	32 A	670 A ² s	3350 A ² s	80 kA	2.3 W
BTIA55V32	550 V	250 V	550 V	32 A	670 A ² s	3350 A ² s	80 kA	2.9 W
BTIA55V4	550 V	250 V	550 V	4 A	7.6 A ² s	38 A ² s	80 kA	1.5 W
BTIA55V6	550 V	250 V	550 V	6 A	28 A ² s	40 A ² s	80 kA	1.8 W

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