

# Offset Blade 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.

## 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 F1 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 $I_n$	Package
BNS55V2	550 V	250 V	2 A	1 A <sup>2</sup> s	5 A <sup>2</sup> s	40 kA	0.9 W	-
BNS55V4	550 V	250 V	4 A	7.6 A <sup>2</sup> s	38 A <sup>2</sup> s	40 kA	1.5 W	-
BNS55V6	550 V	250 V	6 A	28 A <sup>2</sup> s	40 A <sup>2</sup> s	40 kA	1.8 W	-
BNS55V10	550 V	250 V	10 A	70 A <sup>2</sup> s	350 A <sup>2</sup> s	40 kA	1.2 W	-
BNS55V16	550 V	250 V	16 A	120 A <sup>2</sup> s	550 A <sup>2</sup> s	40 kA	1.6 W	10
BNS55V20	550 V	250 V	20 A	250 A <sup>2</sup> s	1250 A <sup>2</sup> s	40 kA	1.7 W	-
BNS55V25	550 V	250 V	25 A	420 A <sup>2</sup> s	2100 A <sup>2</sup> s	40 kA	2 W	-
BNS55V32	550 V	250 V	35 A	670 A <sup>2</sup> s	3350 A <sup>2</sup> s	40 kA	2.8 W	-