

# Bussmann series AC BS88 Centre bolted tags



## **Product description**

A range of British standard fuse links specifically designed for the protection of general industrial applications e.g. power distribution, cable protection, motor protection.

#### **Standard features**

- Good peak let-through current limitation
- 1:1:6 Selective coordination ratio between 'minor' and 'major' fuse
- gG characteristics for cable protection and general purpose applications
- Power loss values within the limits of IEC 60269



# Catalogue symbol

AC(Amps)

### **Technical data**

Rated voltage:

• 550 V a.c. / 250 V d.c. (2 to 20 A)

• 500 V a.c. / 250 V d.c. (25 to 32 A)

Rated current: 2 to 32 A Class of operation: gG Breaking capacity:

• 80 kA at a.c rated voltage

• 40 kA at 250 V d.c.

# Standards/Approvals

- BS88
- IEC 60269
- Suitable for use in RoHS compliant applications

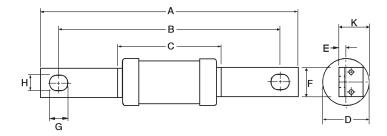
# **Packaging**

M00 20

Table 1. Technical data

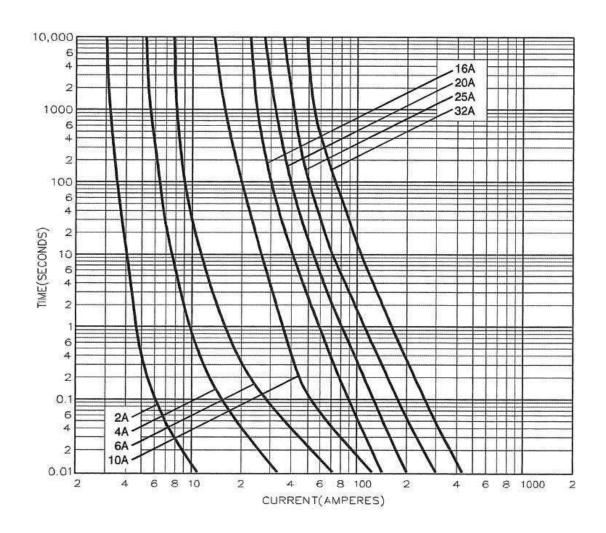
		Rated		Energy i	integrals l²t ( <i>F</i>	\2 <b>S</b> )	10/		
Catalogue number	Rated voltage	current (Amps)	Breaking capacity	Pre- arcing	Total at 415 V a.c.	Total at 550 V a.c.	Watts loss (W)	Product class	Weight (grams)
AC2	550 V a.c./ 250 V d.c.	2	80 kA at 550 V a.c. / 40 kA at 250 V d.c.	1.2	3.1	3.8	1.2	gG	55
AC4		4		11	31	38	1.4		
AC6		6		32	90	125	1.8		
AC10		10		20	60	80	2.4		
AC16		16		85	240	320	2.9		
AC20		20		220	580	770	3.1		
AC25	500 V a.c./ 250 V d.c.	25	80 kA at 500 V a.c. / 40 kA at 250 V d.c.	500	1400	1850	3.2	gG	55
AC32		32		1000	2760	3700	3.5		

### **Dimensions - mm**



Catalogue numbers	Α	В	C	D	E	F	G	Н	K
AC2-32	113.5	97	55.5	21	1.6	12.7	13.5	7	11.2

### Time-current characteristic curve



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