Effective June 2015 Supersedes March 2014

BUSSMANN SERIES

Bussmann series SSD BS88 Offset blade tags



Product description

Eaton's Bussmann series range of British Standard fuse links size E1 is specifically designed for the protection of street lighting applications.

Standard features

- Good peak let-through current limitation
- 1:1:6 Selective coordination ratio between "minor" and "major" fuse
- Power loss values well within the limits of IEC 60269



Catalogue symbol:

• SSD(Amps)

Technical data:

Rated voltage: 240 V a.c.
Rated current: 2 to 32 A
Breaking capacity: 33 kA
Class of operation: gG

• Size: E1

Standards/Approvals:

• BS88

• IEC 60269

• Suitable for use in RoHS compliant applications

Fuse holders (ordered separately)

• SC20H

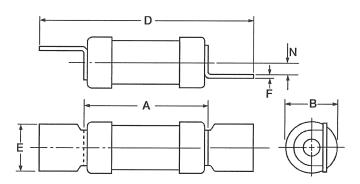
Packaging:

• MOQ 20

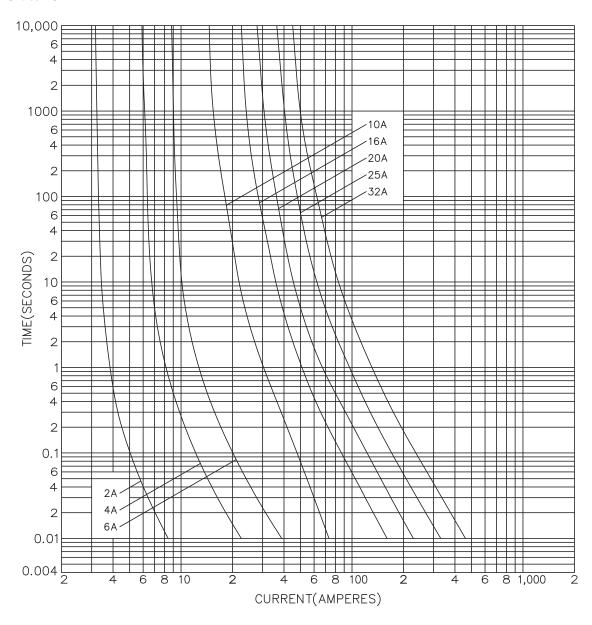
Table 1. Technical data

	Rated voltage	Rated Current (Amps)	Energy integrals I ² t (A ² S)		Watts loss	Dimens	sions (m						
Part number			Pre- arcing	Total at 415 V	w	A	В	D	E	F	N	Product Class	Weight
SSD2	240V a.c.	2	0.8	1	0.5	23	12	47	12.7	0.8	3.2	gG	10g
SSD4	240 V a.c.	4	5.5	8	1	23	12	47	12.7	0.8	3.2	gG	10g
SSD6	240 V a.c.	6	15	22	1.6	23	12	47	12.7	8.0	3.2	gG	10g
SSD10	240 V a.c.	10	28	42	1.2	23	12	47	12.7	8.0	3.2	gG	10g
SSD16	240 V a.c.	16	160	250	1.5	23	12	47	12.7	0.8	3.2	gG	10g
SSD20	240 V a.c.	20	290	450	1.7	23	12	47	12.7	8.0	3.2	gG	10g
SSD25	240 V a.c.	25	800	1300	1.8	23	12	47	12.7	0.8	3.2	gG	10g
SSD32	240 V a.c.	32	1600	2500	2.4	23	12	47	12.7	8.0	3.2	gG	10g

Outline drawing



Time current curve



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