

Size 1*, 1, 2 and 3, Square body fuse links, 170E
750 V d.c. (IEC), 63 to 500 A

Specifications

Description

Traction flush end square body high speed fuse links for superior protection of DC third rail applications up to 750 V d.c..

Technical data

Rated voltage: 750 V d.c. (IEC)

Rated current: 63-500 A

Breaking capacity:

- 100 kA at 1000 V d.c., L/R 40ms
- 100 kA at 750 V d.c., L/R 100ms

Operating class: gR

Standards / Agency information

Consult Eaton bulehighspeedtechnical@eaton.com



Fuse link body size	Rated voltage	Rated current (Amps)	Pt (A ² s)		Catalogue numbers -BK flush end	Fuse link type	Catalogue numbers	
			Pre-arcing	Watts loss (W)			-EK knife blade	Fuse link type
1*	750 V d.c. (IEC)	63	1100	10	170E3577	BK/130	170E3583	
		80	1750	13	170E3578		170E3584	
		100	3000	16	170E3579		170E3585	EK/155
		125	4500	21	170E3580		170E3586	
		160	7700	26	170E3581		170E3587	
1	750 V d.c. (IEC)	200	11,000	37	170E5417		170E5420	
		250	18,000	46	170E5418		170E5421	EK/165
		250	17,000	47	170E8335		170E8345	
2	750 V d.c. (IEC)	315	28,000	57	170E8336		170E8346	EK/170
		400	55,000	73	170E8337		170E8347	
3	750 V d.c. (IEC)	500	75,500	93	170E9681		170E9685	EK/170

Data sheets: Size 1* 170K3620, Size 1 170k3622, Size 2 170K3624, Size 3 170K3626-A