



Superfuse

Feeder Pillar fuse links



415 Volt Electricity Supply Distribution Fuse Links to BS88: Part 5: 1980

KEW Type 'J' fuse links are for use in electricity supply distribution networks. They are installed in distribution boards feeder pillars, link boxes, pole mounted cut-outs and heavy duty service intakes. Barrel dimensions less than the permitted maxima & tags with radiused edges assist "hingeing-in". All fuse links are of the slotted tag pattern specified in BS 88: Part 5 and are universally interchangeable with the non-slotted pattern previously used in some installations. KEW Type 'J' low voltage fuse links are totally certified and available in rating upto 630A in four body sizes.

Range

In addition to the standardized current ratings and dimensions specified in BS 88: Part 5 for 82mm and 92mm fixing centres fuse links, other non-standard ratings are available in these sizes, together with a similar range of fuse links with 76mm fixing centres and ratings upto 250 A. All these additional fuse links are also certified. (For references, ratings and dimensions, please refer to the chart)

High Breaking Capacity

They comply with requirement of BS 88: Part 5: 1980 (including amendment No. 2). To cater for increasing fault levels all fuse links have a rated breaking capacity of 80 KA.

Low Temperature Rise

The unique wedge tightening action of the 'J' type fuses coupled with low power dissipation fuse links gives on extremely reliable contact arrangement.

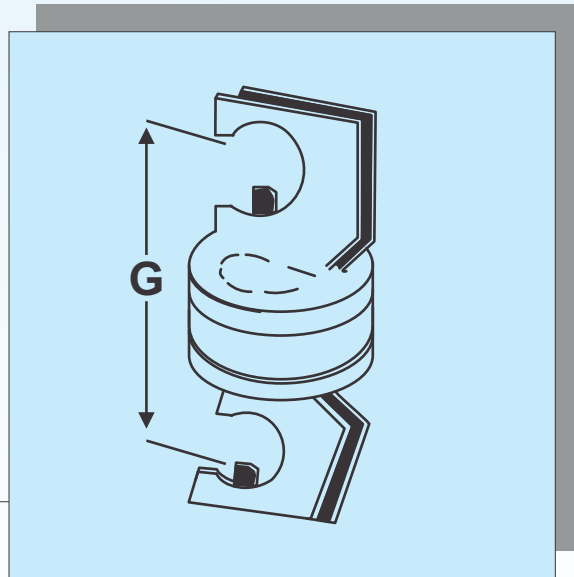
Power dissipations substantially below the specified limits result not only in low temperature rises but also in savings through reduced on-load energy losses.

Characteristics

When tested in accordance with the requirements of BS 88: Part 5 the fusing factor of the complete range falls into class Q1. Special care has been taken to ensure that the "watts losses" are contained within the latest specification requirements. Additional information such as time/current characteristics, etc. can be supplied on request.

SPECIFICATION

Rated Voltage: 414V a.c. Fusing Factor Class Q1
 Rated Breaking Capacity 80kA at 415V a.c.
Current Ratings and Fixing Centres.



FIXING CENTRES G

Current Rating (A)	* 76 mm (3")			82 mm (31/4")			mm (35/8")		
							92		
LIST REFERENCES									
20	20	KJ	29	20	KJ	30	20	KJ	31
32	32	KJ	29	32	KJ	30	32	KJ	31
40	40	KJ	29	40	KJ	30	40	KJ	31
50	50	KJ	29	50	KJ	30	50	KJ	31
63	63	KJ	29	63	KJ	30	63	KJ	31
80	80	KJ	29	80	KJ	30	80	KJ	31
100	100	KJ	29	100	KJ	30	100	KJ	31
125	125	KJ	29	125	KJ	30	125	KJ	31
160	160	KJ	29	160	KJ	30	160	KJ	31
200	200	KJ	29	200	KJ	30	200	KJ	31
250	250	KJ	29	250	KJ	30	250	KJ	31
315	--	--	--	315	KJ	30	315	KJ	31
355	--	--	--	355	KPJ	30	355	KPJ	31
400	--	--	--	400	KPJ	30	400	KPJ	31
+ 400	--	--	--				400	KRJ	31
+ 500	--	--	--				500	KRJ	31
+ 630	--	--	--				630	KSJ	31

BS-88 Part 5 Standardized Current Ratings – From 100A onwards.

(+) Restricted to intermittent loading when used in 400A contact.

(*) Fixing Centres do not comply with BS-88

