

FEEDER PILLAR FUSE LINKS AND FUSE HOLDERS

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 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 centers fuse links, other non-standard ratings are available in these sizes, together with a similar 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: PS 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.

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

Current Rating (A)	Fixing Centres G		
	* 76 mm(3")	82 mm(3 ¹ / ₄ ")	92 mm(3 ⁵ / ₈ ")
	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
255	-	355 KPJ 30	355 KPJ 31
400	-	400 PKJ 30	400 KPJ 31
+ 400	-		450 KRJ 31
+ 500	-		500 KRJ 31
+ 600	-		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