

## Round Body Fuse Links 750Vdc, 5A to 60A, KC36 Series

**Description:** A range of ferrule high speed fuse links for light rail applications in auxiliary power and distribution equipment. Also suitable for heavy rails applications in instrumentation and control circuits equipment.

**Technical Data:**

Rated Voltage: 750Vdc

Rated Current: 5-60A

Rated Breaking Capacity:

50kA at 750Vdc, L/R 15-20ms



**Typical Applications**

- Auxiliary power and distribution
- Heating Ventilation Air Conditioning (CHVAC)
- Instrumentation and control

**Class of Operation:** gG

**Fuse Link Size:** see dimensions

**Standards/Approvals:** Tested in line with IEC 60269

**Catalogue Numbers**

Catalogue Number	Fuse Link Type	Operating Class	Rated Voltage (Vdc)	Rated Current (Amps)	Energy Integrals I <sup>2</sup> t (A-s)		Watts Loss (W)
					Pre-Arcing	Clearing at 750Vdc	
5KC36	KC36	gG	750	5	8.5	16	6.7
8KC36				8	50	100	8.8
10KC36				10	95	200	8.5
15KC36				15	100	240	5
20KC36				20	125	315	7.8
25KC36				25	400	1100	6.5
30KC36				30	800	2600	6.5
35KC36				35	1300	4300	6
40KC36				40	1600	5300	6.8
50KC36				50	3100	12,000	7.3
60KC36				60	5900	24,000	7.7

**Dimensions - mm (in)**

