

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-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)

