

# Ferrule Fuse Links 750Vdc, 5A to 60A, FWK Series

**Description:** A range of ferrule high speed fuse links for light rail applications in auxiliary power and distribution equipment.

#### **Technical Data:**

Rated Voltage: 750Vdc

Rated Current: 5-30A (20x127mm)

35-60A (25x146mm)

Rated Breaking Capacity:

50kA at 750Vdc, L/R 10-15ms

Class of Operation: gG

Fuse Size: 20x127mm

25x146mm

Standards/Approvals: Tested in line with IEC 60269



### **Features and Product Benefits**

- Low watts loss
- Low arc voltage

#### **Typical Applications**

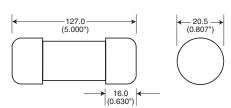
- Auxiliary power and distribution
- Heating Ventilation Air Conditioning (CHVAC)
- Instrumentation and control

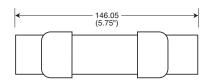
# Catalogue Numbers

Catalogue Numbers	Fuse Link Size	Operating Class	Rated Voltage (Vdc)	Rated Current (Amps)	I²t (A² Sec)		Watts Loss
					Minimum Pre-Arc	Clearing at 750Vdc	(W)
FWK-5A20F	20x127mm ( <sup>13</sup> /18" x 5")	gG	750	5	8.5	16	6.7
FWK-8A20F				8	50	100	8.8
FWK-10A20F				10	95	200	8.5
FWK-15A20F				15	100	240	5
FWK-20A20F				20	125	315	7.8
FWK-25A20F				25	400	1100	6.5
FWK-30A20F				30	800	2600	6.5
FWK-35A25F	25x146mm (1" x 5 <sup>3</sup> /4")	gG	750	35	1300	4300	6
FWK-40A25F				40	1600	5300	6.8
FWK-50A25F				50	3100	12000	7.3
FWK-60A25F				60	5900	24000	7.7

## Dimensions - mm (in)

5-30A







Data Sheets: 720039, 35785031

35-60A