

Ferrule Fuse Links

1000Vdc/1250 to 2000Vac, 2A to 30A, FWL and FWS Series

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

Technical Data:

Rated Voltage: 1250Vac / 1000Vdc (FWL)
 1400Vac / 1000Vdc (FWS 8 to 15A)
 2000Vac / 1000Vdc (FWS 2 to 6A)

Rated Current: 2-30A

Rated Breaking Capacity:
 50kA at 1000Vdc, L/R 15ms



Typical Applications

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

Class of Operation: gG

Fuse Link Size: See dimensions

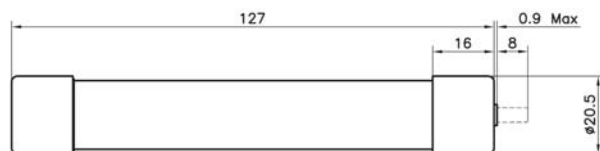
Standards/Approvals: consult Cooper Bussmann

Fuse Holders: CH127 20x127mm

Catalogue Numbers

Catalogue Number		Fuse Link Size	Operating Class	Rated Voltage (Vac/Vdc)	Rated Current (Amps)	Energy Integrals I ² t (A ² Sec)		Watts Loss (W)
Without Indicator	With Indicator					Pre-Arcing	Clearing at 1000Vdc	
FWS-2A20F	FWS-2A20FI	20x127mm (¹³ / ₁₆ " x 5)	gG	2000Vac/ 1000Vdc	2	0.8	2.4	4.4
FWS-6A20F	FWS-6A20FI				6	27	81	6.7
FWS-8A20F	FWS-8A20FI				8	64	192	7.6
FWS-10A20F	FWS-10A20FI			1400Vac/ 1000Vdc	10	118	277	3.0
FWS-12A20F	FWS-12A20FI				12	170	380	3.4
FWS-15A20F	FWS-15A20FI				15	209	500	5.0
FWL-20A20F	FWL-20A20FI	20x127mm (¹³ / ₁₆ " x 5)	gG	1200Vac/ 1000Vdc	20	675	1550	5.9
FWL-25A20F	FWL-25A20FI				25	1200	2760	6.5
FWL-30A20F	FWL-30A20FI				30	1850	4300	7.5

Dimensions - mm



Data Sheets: 720040, 35785109