

## FWC Ferrule

600-700 Vac/700 Vdc (UL), 10x38mm, 1 to 32 A

Ferrule style high speed fuses for the protection of DC common bus, DC drives, power converters/rectifiers and reduced rated voltage starters.

### Ratings

- Volts
  - 700 Vac/dc (UL, 1-4 A)
  - 600 Vac (UL, 6-32 A), 700 Vdc (UL, 6-25 A)
- Amps 1-32 A
- IR
  - 200 kA RMS Sym. at 600 Vac (6-32 A)
  - 200 kA RMS Sym. at 700 Vac (1-4 A)
  - 10 kA DC at 700 Vdc (1-25 A)



### Operating class aR

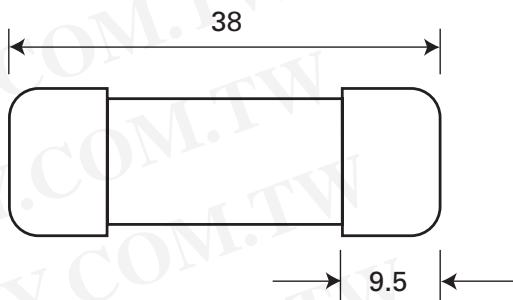
### Agency information

- UL Recognized, JFHR8, E91958 6-32 A
- CSA Class 1422-30, (53787) 6-32 A
- CE

Fuse size	Rated voltage	Rated current (amps)	I <sup>2</sup> t (A <sup>2</sup> s)		Watts loss (W)†	Catalog no.
			Pre-arcing	Clearing at 600 Vac		
10x38mm (13/32"x1-1/2")	700 Vac/dc (UL)	1	0.2	1.2	0.5	FWC-1A10F
		2	0.5	3.0	1.2	FWC-2A10F
		3	1.6	11.0	1.5	FWC-3A10F
		4	5.2	32.0	1.5	FWC-4A10F
		6	4.0	30.0	1.5	FWC-6A10F
	600 Vac/700 Vdc (UL)	8	6.0	50.0	2.0	FWC-8A10F
		10	9.0	70.0	2.5	FWC-10A10F
		12	15.0	120.0	3.0	FWC-12A10F
		16	25.0	150.0	3.5	FWC-16A10F
		20	34.0	260.0	4.8	FWC-20A10F
600 Vac (UL)	25	60.0	390.0	6.0	FWC-25A10F	
	32	95.0	600.0	7.5	FWC-32A10F	

† Watts loss at rated current.

### Dimensions — mm



For details on electrical characteristics, contact Application Engineering and ask for data sheets:720011, 5785306