

## FWP Ferrule

**690 Vac (IEC), 700 Vac (UL), 600 - 700 Vdc (UL), 14x51mm, 1 to 50 A**

Ferrule style Class aR high speed fuses for the protection of DC common bus, DC drives, power converters/rectifiers and reduced rated voltage starters. Available with or without striker.



### Ratings

- Volts 690 Vac (IEC), 700 Vac/600 Vdc (UL) with striker (see table for striker version)
- Amps 1-50 A
- IR
  - 200 kA RMS Sym.
  - 50 kA at 800 Vdc (5-50 A non striker version)
  - 600 Vdc for striker version

### Operating class aR

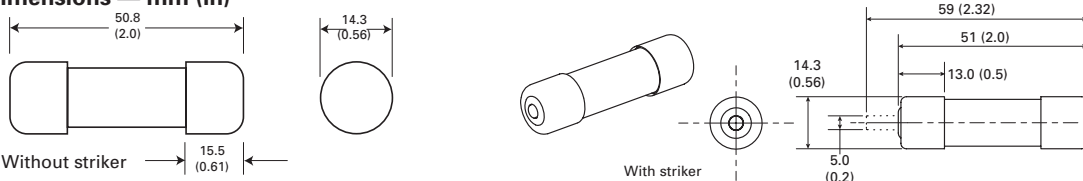
#### Agency information

- UL Recognized, (without striker only) JFHR2, E91958
- CSA (without striker only) Class 1422-30, 1422-90 (53787)
- Designed and tested to IEC 60269, Part 4
- CE

Fuse type	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 700 Vac		
Without striker	14x51mm (9/16" x 2")	700 Vac (UL)	1	0.04	0.41	5.7	FWP-1A14F
			2	0.08	0.11	8.7	FWP-2A14F
			3	0.11	0.26	2.8	FWP-3A14F
			4	0.10	0.23	3.0	FWP-4A14F
			5	2.00	11.00	1.5	FWP-5A14F
		10	4.00	22.00	4.0	FWP-10A14F	
		15	10.00	70.00	5.5	FWP-15A14F	
		20	26.00	180.00	6.5	FWP-20A14F	
		25	49.00	320.00	7.0	FWP-25A14F	
		30	58.00	400.00	9.0	FWP-30A14F	
		32	68.00	600.00	8.0	FWP-32A14F	
		40	84.00	750.00	8.0	FWP-40A14F	
		50	200.00	1800.00	9.0	FWP-50A14F	
		With striker	14x51mm (9/16" x 2")	700 Vac/600 Vdc (UL)	10	4.00	32.00
15	7.00				63.00	4.0	FWP-15A14FI
20	26.00				234.00	4.0	FWP-20A14FI
25	42.00				378.00	4.0	FWP-25A14FI
30	52.00				468.00	6.0	FWP-30A14FI
32	68.00				600.00	8.0	FWP-32A14FI
40	84.00				750.00	8.0	FWP-40A14FI
50	200.00				1800.00	9.0	FWP-50A14FI

† Watts loss at rated current.

### Dimensions — mm (in)



For details on electrical characteristics, contact Application Engineering and ask for data sheets: 720025, 5781724 fuses without striker; 5785566 fuses with striker