

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

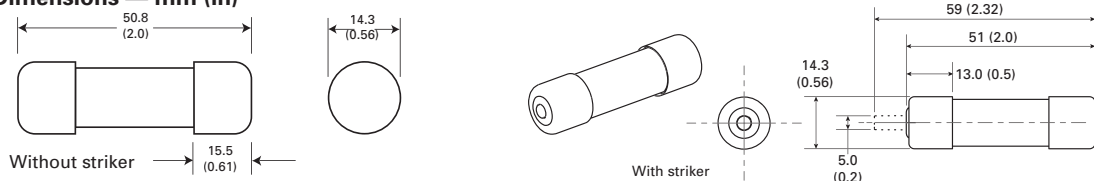
Operating class aR**Agency information**

- 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)	I²t (A²s)		Watts loss (W)†	Catalog no.
				Pre-arcing	Clearing at 700 Vac		
Without striker	14x51mm (9/16"x2")	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
		690 Vac (IEC) 700 Vac/dc (UL)	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
		700 Vac/600 Vdc (UL)	10	4.00	32.00	2.0	FWP-10A14FI
			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		
With striker	700 Vac/600 Vdc (UL)	10	4.00	32.00	2.0	FWP-10A14FI	
		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