

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

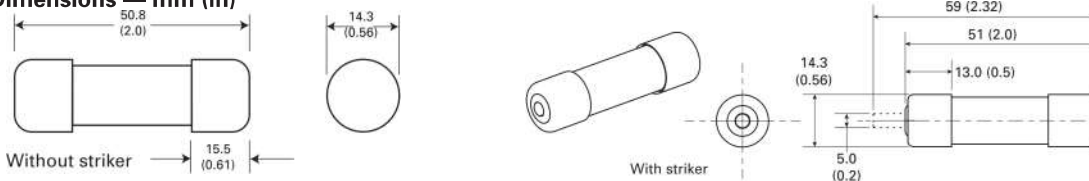
Agency information

- 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 ² t (A ² s)		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			
			5	2.00	11.00	1.5	FWP-5A14F			
		690 Vac (IEC) 700 Vac/dc (UL)	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"x2")	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