

FWP Ferrule

690 Vac 14x51mm, 1 to 50 A

Ferrule style Class gR high speed fuses for the protection of AC/DC drives, semiconductors and high voltage auxiliary circuits in electric vehicles. Available with or without striker.

Ratings

- Volts 690 Vac
- Amps 4-50 A
- IR 200 kA RMS Sym.

Operating class gR

Agency information

- UL 248-13
- 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 690 Vac	0.8I _n	I _n	
Without striker	14x51mm (9/16"x2")	690 Vac (UL/IEC)	4	5.6	17	1.56	2.94	FWP-4G14F
			6	16	48	2.25	4.2	FWP-6G14F
			8	3.8	30	1.18	2.0	FWP-8G14F
			10	5.9	47	1.41	2.52	FWP-10G14F
			12	8.4	68	1.95	3.54	FWP-12G14F
			16	15	120	5.67	4.83	FWP-16G14F
			20	27	170	2.91	5.4	FWP-20G14F
			25	53	333	3.38	6.0	FWP-25G14F
			32	108	679	3.72	6.93	FWP-32G14F
			40	211	1331	4.13	7.52	FWP-40G14F
With striker	14x51mm (9/16"x2")	690 Vac (UL/IEC)	50	350	2200	5.36	9.8	FWP-50G14F
			8	3.8	30	1.18	2.0	FWP-8G14FI
			10	5.9	47	1.41	2.52	FWP-10G14FI
			12	8.4	68	1.95	3.54	FWP-12G14FI
			16	15	120	5.67	4.83	FWP-16G14FI
			20	27	170	2.91	5.4	FWP-20G14FI
			25	53	333	3.38	6.0	FWP-25G14FI
			32	108	679	3.72	6.93	FWP-32G14FI
			40	211	1331	4.13	7.52	FWP-40G14FI
			50	350	2200	5.36	9.8	FWP-50G14FI

† Watts loss at rated current.

Dimensions — mm (in)

