

FWP Ferrule

690 Vac, 500 Vdc 22x58mm, 20 to 100 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
 - 500 Vdc
- Amps 20-100 A
- IR
 - 200 kA RMS Sym.
 - 50 kA DC

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	22x58 mm (7/8"x2-9/32")	690 Vac, 500Vdc	20	24	154	3.23	6.00	FWP-20G22F
			25	43	274	3.66	6.65	FWP-25G22F
			32	97	616	4.86	9.21	FWP-32G22F
			40	180	899	4.50	8.24	FWP-40G22F
			50	273	1362	6.26	11.85	FWP-50G22F
			63	516	2575	7.35	13.80	FWP-63G22F
			80	1092	5448	8.40	14.00	FWP-80G22F
			100	2065	10,300	9.40	17.70	FWP-100G22F
With striker	22x58 mm (7/8"x2-9/32")	690 Vac, 500Vdc	20	24	154	3.23	6.00	FWP-20G22FI
			25	43	274	3.66	6.65	FWP-25G22FI
			32	97	616	4.86	9.21	FWP-32G22FI
			40	180	899	4.50	8.24	FWP-40G22FI
			50	273	1362	6.26	11.85	FWP-50G22FI
			63	516	2575	7.35	13.80	FWP-63G22FI
			80	1092	5448	8.40	14.00	FWP-80G22FI
			100	2065	10,300	9.40	17.70	FWP-100G22FI

† Watts loss at rated current.

Dimensions — mm (in)

