

FWH 500V 0.25-30A

Electrical Characteristics				Ordering Information				Dimensions	Curves
Size	Rated Current RMS-Amps	I²t (A²S)		Watts Loss	Part Number	Carton Qty.	Carton Weight (kg)	Figure Number	Data Sheet #
		Pre-arc	Clearing at 500V						
6 × 32mm (¼" × 1¼")	0.25	0.01	0.05	2.7	FWH-.250A6F	10	0.03	Fig. 1	35785256
	0.5	0.05	0.25	1.2	FWH-.500A6F				
	1	0.4	2	1.7	FWH-001A6F				
	2	1.3	3.5	3.2	FWH-002A6F				
	3.15	3.1	7.7	2.9	FWH-3.15A6F				
	5	15	40	2.1	FWH-005A6F				
	6.3	36	90	2.3	FWH-6.30A6F				
	7	50	125	2.5	FWH-007A6F				
	10	9.9	139	2.86	FWH-010A6F				
	12.5	20	60	3.53	FWH-12.5A6F				
	15	44	146	3.08	FWH-015A6F				
	16	48	177	4.48	FWH-016A6F				
	20	75	259	4.26	FWH-020A6F				
	25	126	345	—	FWH-025A6F				
	30	145	430	—	FWH-030A6F				
									50955

- 0.25-7A 300% minimum opening current at rated voltage.
- 10-30A 200% minimum opening current at rated voltage.

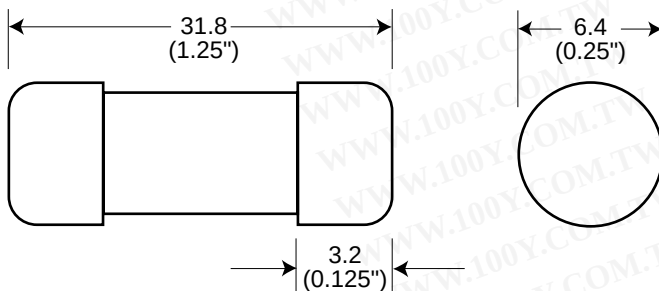
1 kg = 2.2 lbs. 1 lb = 0.45 kg

- Interrupting rating: 0.25-20A 50kA at ≥ 20% pf 25-30A 20kA at ≥ 20% pf.
- CSA Component Acceptance: 0.250-7A
- Consult Bussmann for DC ratings.
- 0.5A to 5A UL Recognized for 500Vdc.

**Opening Times**

Current Ratings	150%	200%	300%
0.25A -7A	> 30 min.	< 30 min.	≤ 10 sec.
10-30A	< 30 min.	< 30 min.	≤ 10 sec.

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Dimensions

Dimension in mm.
 1mm = 0.0394" 1" = 25.4mm

**Bussmann®**