



FWH 500V 0.25-30A

| Electrical Characteristics | | | | Ordering Information | | | | Dimensions | Curves |
|----------------------------|------------------------|-------------------------------------|------------------|----------------------|-------------|-------------|--------------------|---------------|--------------|
| Size | Rated Current RMS-Amps | I ² t (A ² S) | | 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 | | | | | |

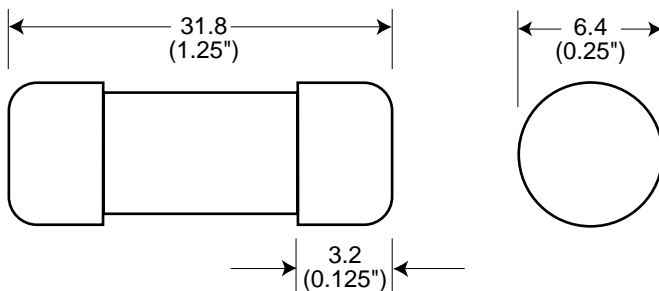
1 kg = 2.2 lbs. 1 lb = 0.45 kg

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

Dimensions



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



Bussmann®