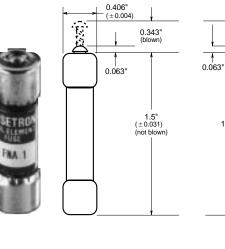
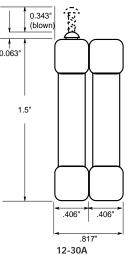
# **Pin Indicating Type**

## **Dual-Element, Time-Delay** 1/10-30 Amps

#### **Dimensional Data**





**Dual Tube Construction** 

CATALOG SYMBOL: FNA (5AG) 1/10-10A DUAL-ELEMENT, TIME-DELAY 1/10 TO 30 AMPERES **U.L. LISTED:** 

1/10-8/10A, IR 35A@ 250V IR 10kA@ 125V 1-15A, IR 10kA@ 125V (GUIDE # JDYX, FILE # E19180) **CSA CERTIFIED** 0-10/125V A (CLASS 1422-01, FILE # 53787)

**Electrical Ratings (Catalog Symbol and Amperes)** 

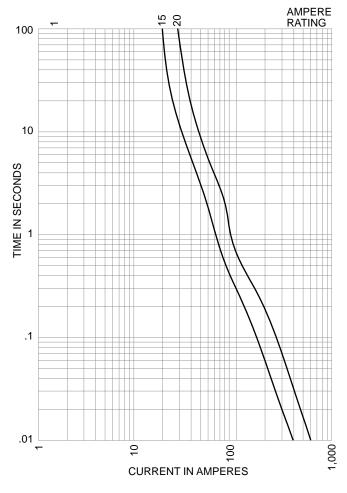
| 250 Volts AC IR* |            | 125 Volts AC IR |               | 125 Volts AC IR |                               | 125 Volts AC |               |
|------------------|------------|-----------------|---------------|-----------------|-------------------------------|--------------|---------------|
| FNA-1/10         | IR : 35A . | FNA-1           | . IR .10,000A | FNA-3           | -<br>-<br>-<br>IR<br>-10,000A | FNA-9        | IR<br>10,000A |
| FNA-1/8          |            | FNA-1-1/8       |               | FNA-3-2/10      |                               | FNA-10       |               |
| FNA-15/100       |            | FNA-1-1/4       |               | FNA-3-1/2       |                               | FNA-12       |               |
| FNA-2/10         |            | FNA-1-4/10      |               | FNA-4           |                               | FNA-15       |               |
| FNA-1/4          |            | FNA-1-1/2       |               | FNA-4-1/2       |                               | 32 Volts AC† |               |
| FNA-3/10         |            | FNA-1-6/10      |               | FNA-5           |                               | FNA-20       | IR<br>– 1kA   |
| FNA-4/10         |            | FNA-1-8/10      |               | FNA-5-6/10      |                               | FNA-25       |               |
| FNA-1/2          |            | FNA-2           |               | FNA-6           |                               | FNA-30       |               |
| FNA-6/10         |            | FNA-2-1/4       |               | FNA-6-1/4       |                               | _            |               |
| FNA-3/4          |            | FNA-2-1/2       |               | FNA-7           |                               | _            |               |
| FNA-8/10         |            | FNA-2-8/10      |               | FNA-8           | -                             | _            |               |

\*Interrupting rating of 10,000A at 125V AC. †Interrupting rating of 1,000A at 32V.

#### Carton Quantity and Weight

| Ampere  | Carton | Weight |       |  |
|---------|--------|--------|-------|--|
| Ratings | Qty    | Lbs.   | Kg.   |  |
| 0-10    | 100    | 1.5    | 0.650 |  |
| 12-30   | 100    | 3.0    | 1.36  |  |

### Time-Current Characteristic Curves-Average Melt



- Use in power electronic circuits in which there are high inrush currents and fuse openings must be quickly apparent.
- Has silver-plated pin for positive, electrical signal activation.
- FNAs larger than 10 amperes have dual-tube construction.
- Mount in Buss fuseblock 3839 for signal indication.
- Mount in HPF-C panel-mounted fuseholder or BM series fuseblocks for visual indication.

CE logo denotes compliance with European Union Low Voltage Directive (50-1000V AC, 75-1500V DC). Refer to BIF document #8002 or contact Bussmann Application Engineering at 314-527-1270 for more information.

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