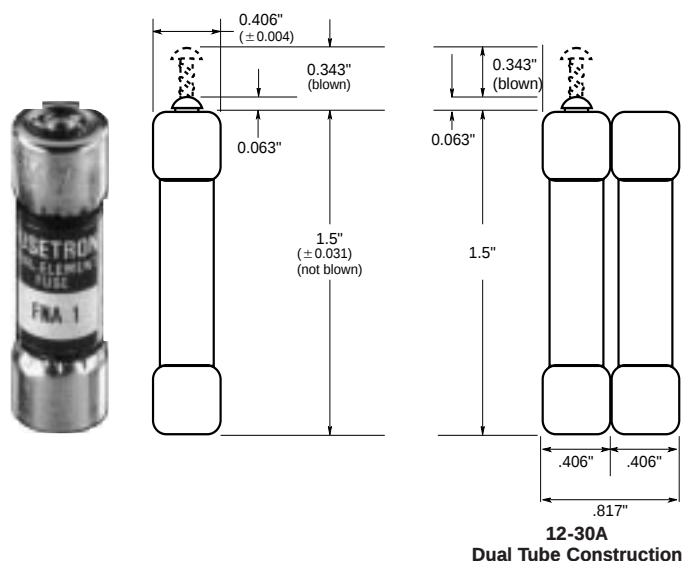


Pin Indicating Type

Dual-Element, Time-Delay

1/10–30 Amps

Dimensional Data



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	FNA-1	FNA-3	FNA-9
FNA-1/8	FNA-1-1/8	FNA-3-2/10	FNA-10 IR
FNA-15/100	FNA-1-1/4	FNA-3-1/2	FNA-12 10,000A
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 IR 35A	FNA-1-6/10 IR 10,000A	FNA-5 IR 10,000A	FNA-20 IR 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	—

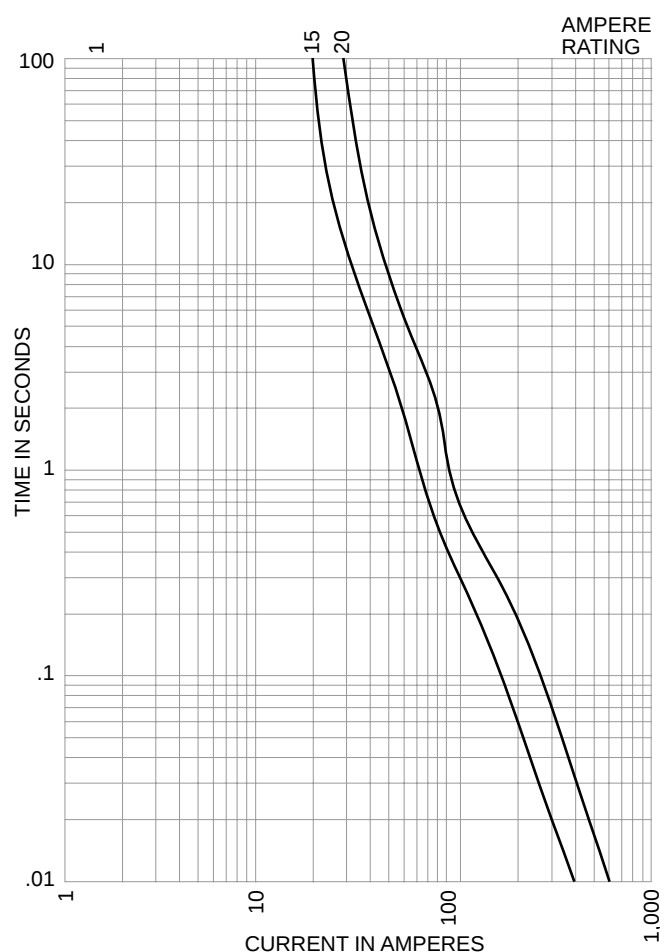
*Interrupting rating of 10,000A at 125V AC.

†Interrupting rating of 1,000A at 32V.

Carton Quantity and Weight

Ampere Ratings	Carton Qty	Weight 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 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.

The only controlled copy of this BIF document is the electronic read-only version located on the Bussmann Network Drive. All other copies of this BIF document are by definition uncontrolled. This bulletin is intended to clearly present comprehensive product data and provide technical information that will help the end user with design applications. Bussmann reserves the right, without notice, to change design or construction of any products and to discontinue or limit distribution of any products. Bussmann also reserves the right to change or update, without notice, any technical information contained in this bulletin. Once a product has been selected, it should be tested by the user in all possible applications.

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Cooper Bussmann:

[FNA-6](#) [FNA-7](#) [FNA-1/2](#) [FNA-1-6/10](#) [FNA-1-1/8](#) [FNA-4](#) [FNA-10](#)