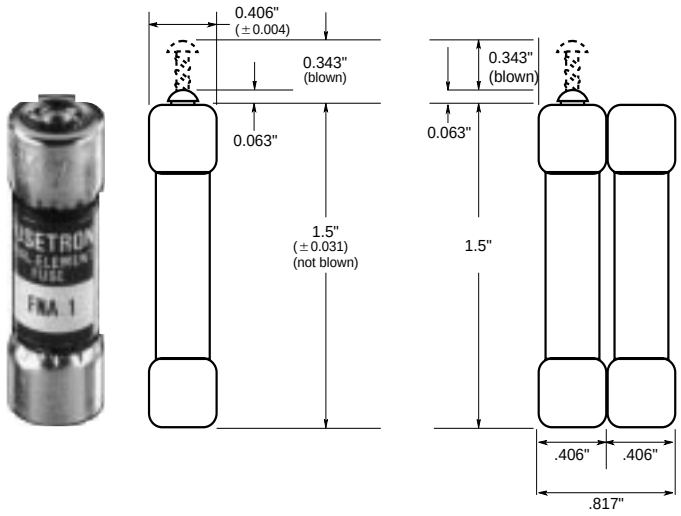
Pin Indicating Type FNA

Dual-Element, Time-Delay
1/10–30 Amps

Dimensional Data



12-30A
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)

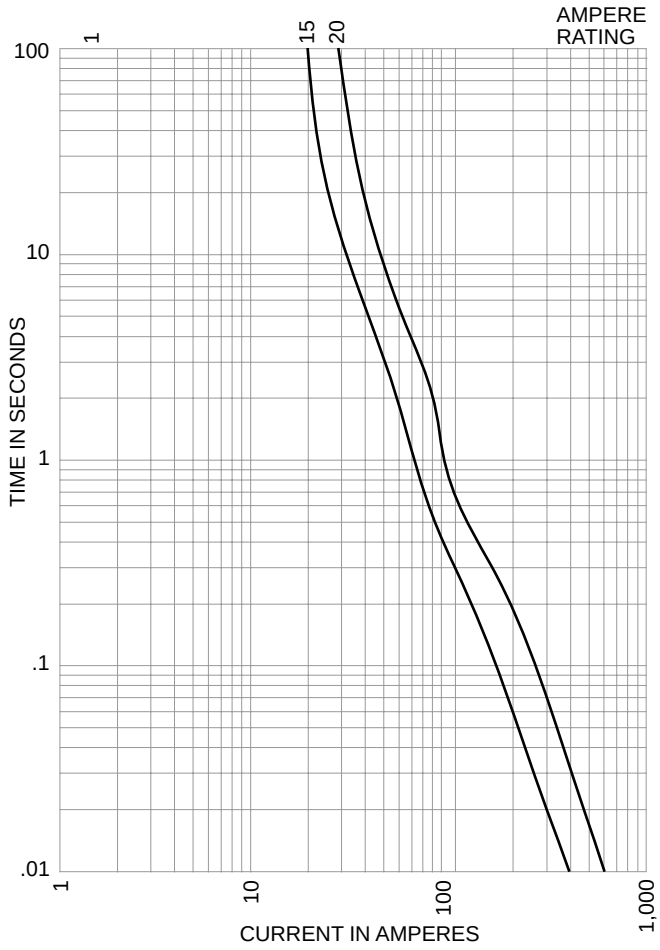
250 Volts AC IR*		125 Volts AC IR		125 Volts AC IR		125 Volts AC	
FNA-1/10	IR 35A	FNA-1	IR 10,000A	FNA-3	IR 10,000A	FNA-9	IR 10,000A
FNA-1/8		FNA-1-1/8		FNA-3-2/10		FNA-10	
FNA-15/100		FNA-1-1/4		FNA-3-1/2		FNA-12	
FNA-2/10		FNA-1-4/10		FNA-4		FNA-15	
FNA-1/4		FNA-1-1/2		FNA-4-1/2		**32 Volts AC†**	
FNA-3/10		FNA-1-6/10		FNA-5		FNA-20	IR 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 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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