## Electronic - PC Board and Small Dimension Fuses

## Pin Indication Type



## GBA and GLD

## Fast Acting

Physical Size:
$1 / 4^{\prime \prime} \times 11 / 4^{\prime \prime}(3 A G)$
( $6.6 \mathrm{~mm} \times 31.8 \mathrm{~mm}$ )
Agency Information: Std. 248-14
UL Listed, 0-5A/125Vac,
10,000 AIC, Guide JDYX,
File E19180
UL Recognized,
6A/125Vac, 1000AIC
8-15A/50Vac/dc, 300 AIC
Guide JDYX2, File E19180
CSA Certified:
0-5A/125Vac, 10,000 AIC
Class 1422-01, File 53787
General Information: Type GBA
has a "red" pin for high visibility. Type GLD has an Albaloy-plated pin for positive, electrical signal circuit activation.

## Catalog Symbol \& Current Ratings

| GLD- $1 / 2$ | GLD-2 | GLD-6 |
| :--- | :--- | :--- |
| GLD- $3 / 4$ | GLD-3 | GLD-10 |
| GLD-1 | GLD-4 | GLD-12 |
| GLD-1 $1 / 2$ | GLD-5 | GLD-15 |
|  |  |  |
| GBA- $1 / 2$ | GBA-2 | GBA-8 |
| GBA-3/4 | GBA-3 | GBA-10 |
| GBA-1 | GBA-4 | GBA-15 |
| GBA-1 $1 / 2$ | GBA-5 |  |



## MIC and MIN

## Fast Acting

Physical Size:
$13 / 32^{\prime \prime} \times 11 / 2^{\prime \prime}(5 A G)$
( $10.3 \mathrm{~mm} \times 38.1 \mathrm{~mm}$ )
Agency Information: Std. 248-14
MIC-0-15A UL Listed, Guide JDYX,

## File E19180

MIN-1-5A CSA Certified,
Class 1422-01, File 53787
General Information: Type MIN
has a "red" pin for high visibility. Type MIC has a silver-plated pin for positive, electrical signal activation.

## Catalog Symbol \& Current Ratings

| 250 Vac |  | 32 V |
| :---: | :---: | :---: |
| MIC-1 $(\mathbb{R}=35 A)$ | $\begin{aligned} & \hline \text { MIC-5 } \\ & (\mathrm{IR}=200 \mathrm{~A}) \end{aligned}$ | $\begin{aligned} & \mathrm{MIC-}-20 \\ & (\mathrm{IR}=10 \mathrm{kA}) \end{aligned}$ |
| $\begin{aligned} & \overline{\mathrm{MIC}-2} \\ & (\mathrm{IR}=100 \mathrm{~A}) \end{aligned}$ | $\begin{aligned} & \hline \text { MIC-10 } \\ & (\mathrm{IR}=200 \mathrm{~A}) \\ & \hline \end{aligned}$ | $\begin{aligned} & \hline \mathrm{MIC-25} \\ & (\mathrm{IR}=10 \mathrm{kA}) \\ & \hline \end{aligned}$ |
| MIC-3 $(\mathrm{IR}=100 \mathrm{~A})$ | $\begin{aligned} & \hline \text { MIC-15 } \\ & (\mathrm{IR}=750 \mathrm{~A}) \end{aligned}$ | $\begin{aligned} & \mathrm{MIC}-30 \\ & (\mathrm{IR}=10 \mathrm{kA}) \end{aligned}$ |

MIC - (1-15)UL Listed 125Vac / IR = 10kA

| 250Vac |  | 32V |
| :--- | :--- | :--- |
| $\mathrm{MIN}-1$ | $\mathrm{MIN}-5$ | $\mathrm{MIN}-20$ |
| $(\mathrm{IR}=35 \mathrm{~A})$ | $(\mathrm{IR}=200 \mathrm{~A})$ | $(\mathrm{IR}=10 \mathrm{kA})$ |
| $\mathrm{MIN}-2$ | $\mathrm{MIN}-10$ | $\mathrm{MIN}-25 \mathrm{~N}$ |
| $(\mathrm{IR}=100 \mathrm{~A})$ | $(\mathrm{IR}=200 \mathrm{~A})$ | $(\mathrm{IR}=10 \mathrm{kA})$ |
| $\mathrm{MIN}-3$ | $\mathrm{MIN}-15$ | $\mathrm{MIN}-30$ |
| $(\mathrm{IR}=100 \mathrm{~A})$ | $(\mathrm{IR}=750 \mathrm{~A})$ | $(\mathrm{IR}=10 \mathrm{kA})$ |



## FNA

Time-Delay
Physical Size:
$13 / 32^{\prime \prime} \times 1 \frac{1}{2 \prime}{ }^{\prime \prime}$
( $10.3 \mathrm{~mm} \times 38.1 \mathrm{~mm}$ )
Agency Information: Std. 248-14
UL Listed 1 110-8/10A, IR 35A@ 250V
IR 10kA@ 125V
1-15A, IR 10kA@ 125V
Guide JDYX, File 19180
CSA Certified, 0-8/10 A/250V,
1-10A/125V, Class 1422-01,
File 53787
General Information: Fuses above 10A have dual-tube construction.

## Catalog Symbol \& Current Ratings

| 250Vac IR* | 125Vac IR | 125Vac IR | 125Vac |
| :---: | :---: | :---: | :---: |
| FNA-1/10 | FNA-1 | FNA-3 | FNA-9 |
| FNA-1/8 | FNA-11/8 | FNA-32/10 | FNA-10 IR |
| FNA-15/100 | FNA-11/4 | FNA-31/2 | FNA-12 10,000 A |
| FNA-2/10 | FNA-14/10 | FNA-4 | FNA-15 |
| FNA-1/4 | FNA-11/2 | FNA-41/2 IR | 32 Volts $\dagger$ |
| $\underline{\text { FNA }-3 / 10}$ 35A | FNA-1 $1 / 10^{10,000 A}$ | FNA-5 10,000A | FNA-20 |
| FNA-4/10 | FNA-18/10 | FNA-5 \% 10 | FNA-25IR\% <br> $1 \mathrm{kA@}$ |
| FNA-1/2 | FNA-2 | FNA-6 | FNA-30 32V |
| FNA-6/10 | FNA-21/4 | FNA-61/4 | - |
| FNA-3/4 | FNA-21/2 | FNA-7 | - |
| FNA-8/10 | FNA-28/10 | FNA-8 | - |

*Interrupting rating of $10,000 \mathrm{~A}$ at 125 V . †Interrupting rating of $1,000 \mathrm{~A}$ at 32 V .

