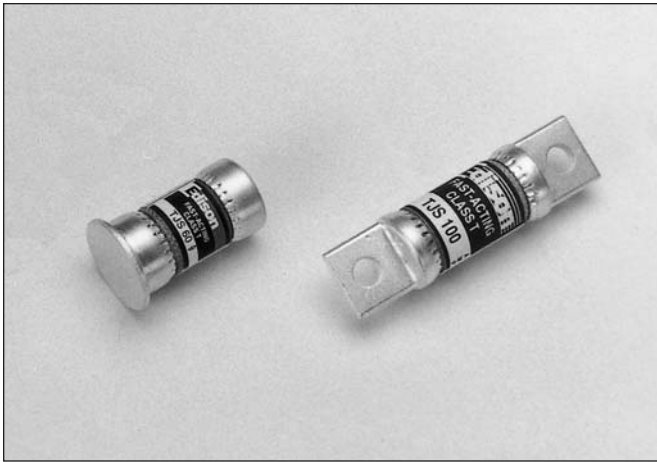


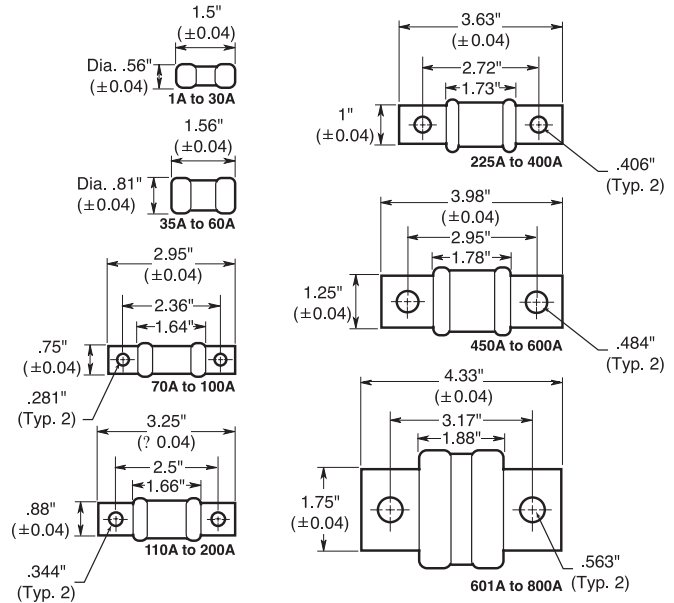
TJS

Class T 600Vac, 1 to 800A

Very Fast-Acting Fuses



Dimensions (inches)



Catalog Symbol: TJS

Current-Limiting

Very Fast-Acting

Volts: 600Vac (or less)

Amps: 1 to 800A

IR: 200kA RMS Sym.

Agency Information: CE, UL. Listed, Std. 248-15, Class T, Guide JDDZ, File E162363, CSA Certified, C22.2 No. 248.15, Class 1422-02, File 53787

Features

- Small, space-saving fuses provide a high degree of current-limitation on short-circuits for excellent component protection.
- Commonly applied in electric heat circuits, load center, disconnect switches, and meters.
- The small size of the TJS fuses permits installation in panelboards and control centers for system upgrading when existing circuit breakers cannot safely interrupt larger available short-circuit currents.
- High speed of response for semiconductor protection.

Catalog Numbers (amps)

| | | | |
|-------|-------|--------|--------|
| TJS1 | TJS35 | TJS100 | TJS300 |
| TJS3 | TJS40 | TJS110 | TJS350 |
| TJS6 | TJS45 | TJS125 | TJS400 |
| TJS10 | TJS50 | TJS150 | TJS450 |
| TJS15 | TJS60 | TJS175 | TJS500 |
| TJS20 | TJS70 | TJS200 | TJS600 |
| TJS25 | TJS80 | TJS225 | TJS800 |
| TJS30 | TJS90 | TJS250 | |

Carton Quantity and Weight

| Amps | Carton | | Weight per Carton | |
|---------|----------|------|-------------------|--|
| | Quantity | lbs | kg | |
| 1-30 | 10 | 0.33 | 0.15 | |
| 35-60 | 10 | 0.82 | 0.37 | |
| 70-100 | 5 | 0.51 | 0.23 | |
| 110-200 | 1 | 0.19 | 0.09 | |
| 225-400 | 1 | 0.46 | 0.21 | |
| 450-600 | 1 | 0.85 | 0.38 | |
| 800 | 1 | 1.65 | 0.75 | |

Class T Fuse Blocks (600V) Catalog Data

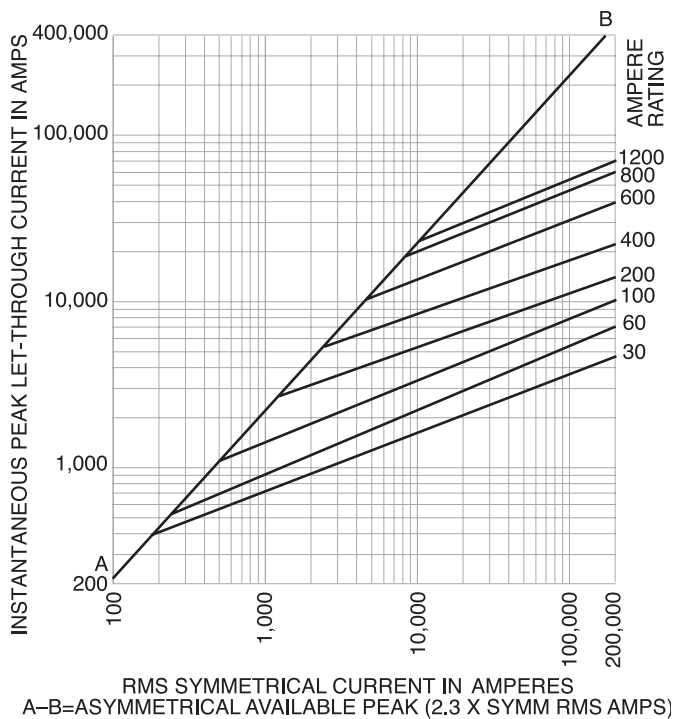
| Amps | Poles | Catalog Numbers | |
|---------|-------|-----------------|------------|
| | | Screw | Box Lug |
| 1 | 1 | T60030-1SR | T60030-1CR |
| to | 2 | T60030-2SR | T60030-2CR |
| 30 | 3 | T60030-3SR | T60030-3CR |
| 31 | 1 | T60060-1SR | T60060-1CR |
| to | 2 | T60060-2SR | T60060-2CR |
| 60 | 3 | T60060-3SR | T60060-3CR |
| 61 | 1 | — | T60100-1CR |
| to | 2 | — | T60100-2CR |
| 100 | 3 | — | T60100-3CR |
| 101-200 | 1 | — | T60200-1C |
| 201-400 | 1 | — | T60400-1C |
| 401-600 | 1 | — | T60600-1C |

TJS

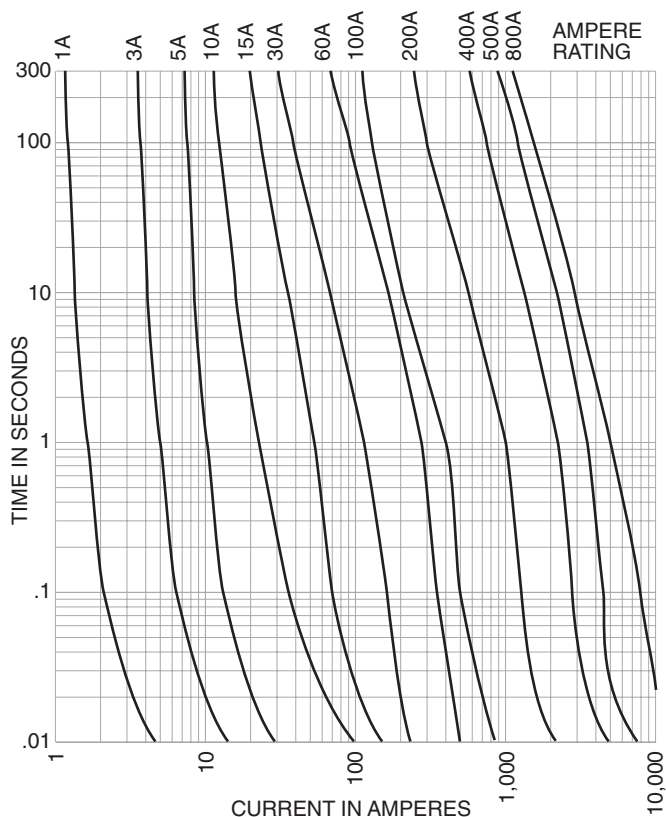
Class T 600Vac, 1 to 800A

Very Fast-Acting Fuses

Current Limitation Curves



Time-Current Characteristic Curves- Average Melt



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