

## Links, Distribution Fuse



- Distribution Fuse Links** shall be the universal, removable buttonhead type for use in enclosed cutouts, and shall conform to the requirements of ANSI C37.42 except as modified herein.

Auxiliary tubes shall be firmly affixed to the ferrule to prevent loosening after installation. All fuse elements shall be of solderless construction. The fusible element shall be made of silver in the 6-ampere to 100-ampere fuse links, inclusive.

The threaded portion of the buttonhead shall be 1/4-28 UNF, Class 2A in accordance with ANSI B1.1, *Unified Inch Screw Threads*.

The fuse rating shall be legibly stamped on the head or shoulder of the ferrule so the rating may be read if the washer is removed.

- Industry Standards**

Distribution fuse links shall meet the applicable requirements of the following industry standards:

**B1.1** – “Unified Inch Screw Threads”; ANSI, *Edition 95*

**C37.42** – “Specification for High-Voltage Expulsion Type Distribution Class Fuses, Cutouts, Fuse Disconnecting Switches and Fuse Links”; ANSI; 1996

- Melting Time-Current Characteristics** shall be EEI-NEMA Type K (except the 3-ampere\*). The fuse shall have a suitable time-current characteristic to allow for energization surges of the applicable distribution transformers listed in the table below, and be of the approved manufacturer's type listed below.
- Stock Unit:** EA
- Approved Manufacturers**

Stock No.	Fuse Rating (Amperes)	Chance/Hubbell	Cooper	Kearney	S&C
683706	003*	M3TA23	FL12H3	21003	64003R1
683708	006K	–	FL6K6	–	265006R1
683710	010K	–	FL6K10	–	265010R1
683711	015K	–	FL6K15	–	265015R1
683713	025K	–	FL6K25	–	265025R1
683715	040K	–	FL6K40	–	265040R1
683717	050K	–	FL6K50	–	265050R1
683718	065K	–	FL6K65	–	265065 R1
683724	100K	–	FL6K100	–	265100R1
683726**	140K	M140KA23	–	31140	265140R1
683728	200K	M200KA23	–	31200	265200R2

\* EEI-NEMA Type T, standard speed or manufacturer's special high-surge link. Type is approved as listed above

\*\* No longer purchased. Information presented here for reference only.

For fusing schedule, see Construction Guideline DU11-1.