

Cable to Cable Current Limiting Fuse Assembly

Product Data Sheet

The Cable to Cable Current Limiting Fuse Assembly is an in-line device used to protect secondary cables (up to 600VAC) from damaging fault currents. The fuse is designed to clear faults quickly and significantly reduce let-through current magnitude.

The CCLFA includes a cable to cable fuse body and a compatible rubber sleeve. The fuse body features crimp barrels on both ends. The center section, which houses the fuse elements, is encased in fiber glass for stability and strength. The EPDM sleeve is used to cover/insulate the limiter element and minimize hand taping. EPDM is well-suited for underground environments due to its durable mechanical properties and insulating characteristics.

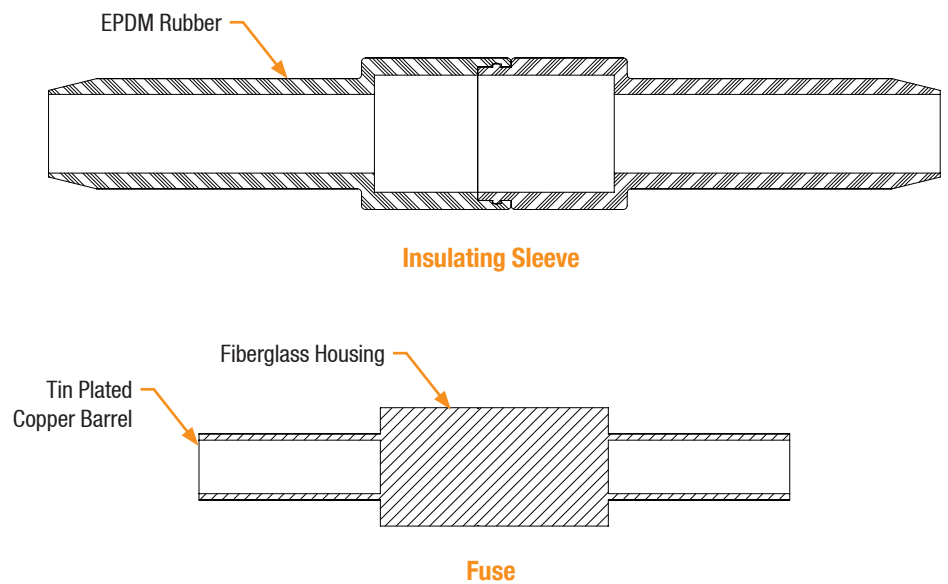
The CCLFA is compatible with copper conductor, and is rated for 600VAC and 200,000A IR.



Features

- Clears/isolates faults quickly
- High interrupt rating
- Included EPDM sleeve insulates/protects fuse and reduces need for hand-taping
- Suitable for underground installation

Basic View



Cable to Cable Current Limiting Fuse Assembly

Product Ratings

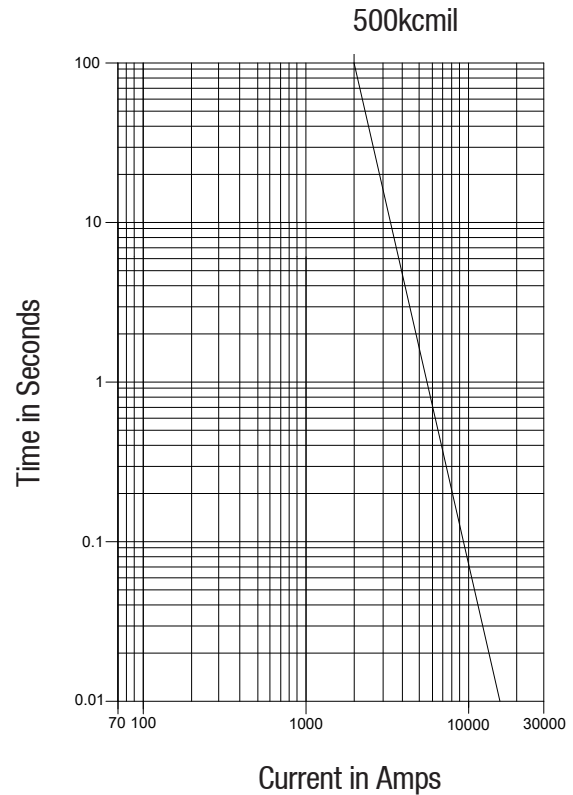
Part Number	Conductor Size	Burndy Die Index
CCLFA-18	500 kcmil	20

Product Ratings	
Voltage	600VAC
Conductor Material	Copper
Interrupt Rating	200kA IR AC

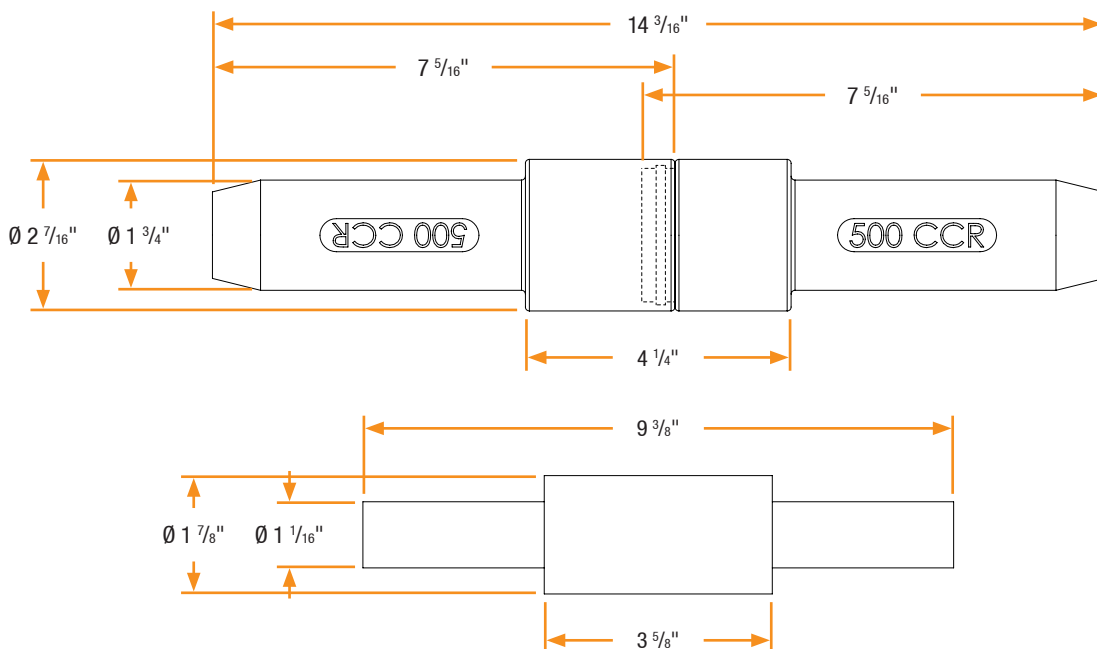
The CCLFA-18 qualified to the following industry standards:

- IEC 60269-2 Edition 5.0 2013-07
- UL 248-1: 2011

Time - Current Characteristics



Dimensional View



Cable to Cable Current Limiting Fuse Assembly

Product Ratings

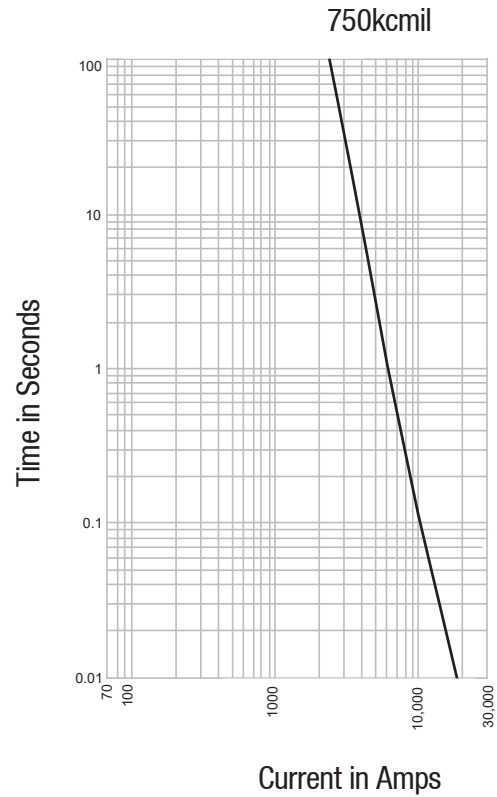
Part Number	Conductor Size	Burndy Die Index
CCLFA-23	750 kcmil	24

Product Ratings	
Voltage	600VAC
Conductor Material	Copper
Interrupt Rating	200kA IR AC

The CCLFA-23 qualified to the following industry standards:

- IEC 60269-2 Edition 5.0 2013-07
- UL 248-1: 2011

Time - Current Characteristics



Dimensional View

