

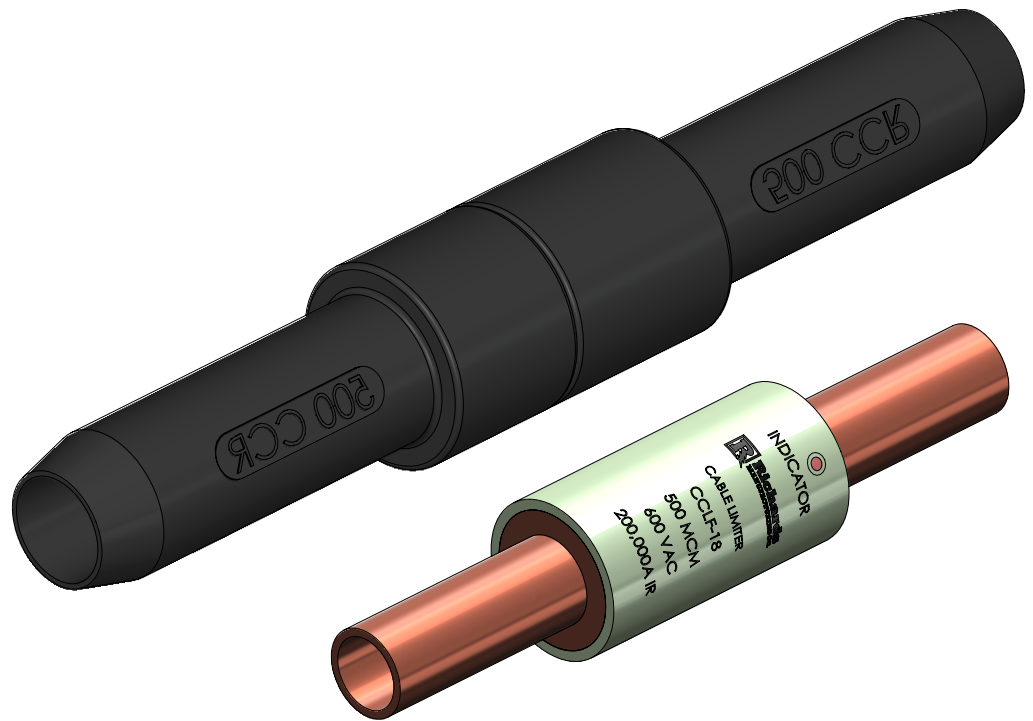
Cable to Cable Current Limiting Fuse Assembly

Product Data Sheet

The Cable to Cable Current Limiting Fuse Assembly is an in-line cable limiter used to protect cables from damaging overloads. The CCLFA features two interlocking components — an outer sleeve and an inner fuse — combined to provide superior current limiting.

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 and features an indicator light that activates when there has been a fault for ease of troubleshooting. The sleeve is used to cover/insulate the limiter element and minimize hand taping and is made of durable and highly insulating EPDM rubber.

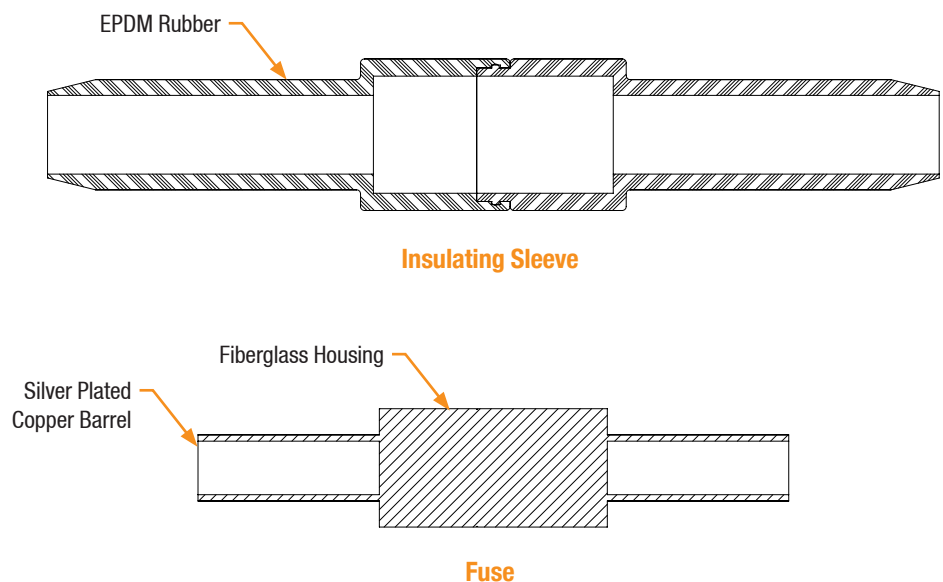
The CCLFA is compatible with copper conductor, and is rated for 600VAC and 200 kA IR.



Basic View

Features

- Clears/isolates faults quickly
- Rated for 600VAC and 200kA interrupt rating (IR)
- Included EPDM sleeve insulates/protects fuse and reduces need for hand-taping
- Suitable for underground installation
- Indicator light activates in the event of a fault
- Crimp barrel suitable for copper conductor only



Cable to Cable Current Limiting Fuse Assembly

Product Ratings

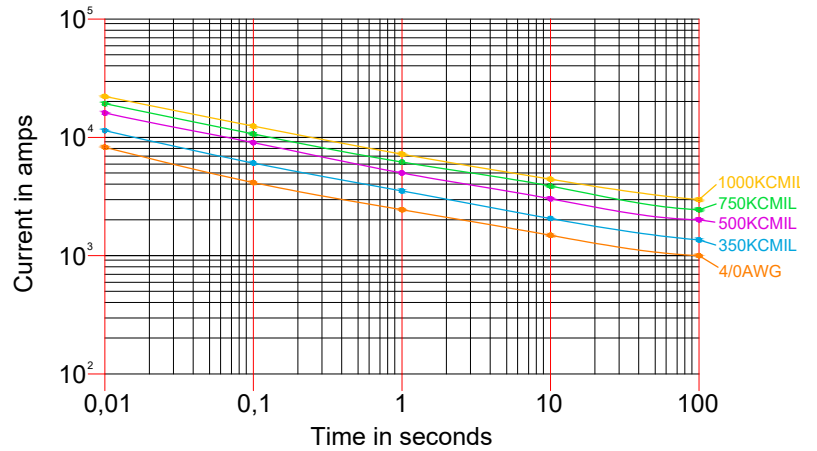
Part Number	Conductor Size	Burndy Die Index
CCLFA-12	4/0 AWG	15
CCLFA-15	350 MCM	18
CCLFA-18	500 MCM	20
CCLFA-23	750 MCM	24

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

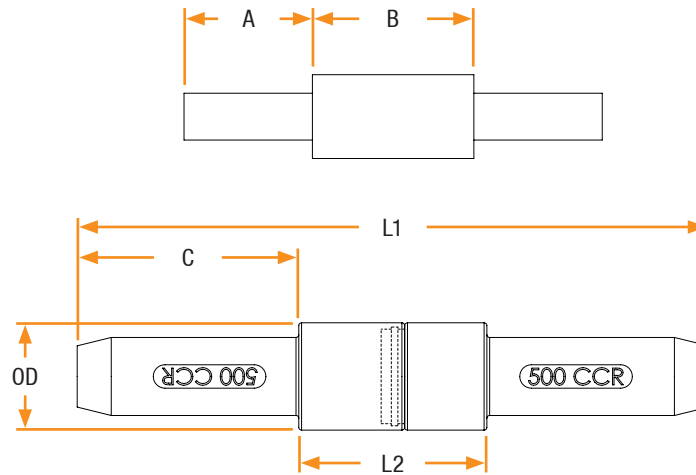
The CCLFA qualified to the following industry standards:

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

Time - Current Characteristics



Dimensional View



Part Number	Cable Size	A	B	OD	C	L1	L2
CCLFA-12	4/0 AWG	1.75	3.63	2	3-1/16	10-5/8	4-1/2
CCLFA-15	350 MCM	2.0	3.63	2-1/8	3-11/16	11-5/8	4-3/8
CCLFA-18	500 MCM	2.88	3.63	2-7/16	5	14-3/16	4-1/4
CCLFA-23	750 MCM	3.5	3.75	3	5	14-1/2	4-9/16