2CL 250V Cable Protectors

250V Cable Protectors

Mersen 2CL Cable Protectors are special purpose limiters which are crimped or bolted to cables or terminals to clear and isolate faults quickly, increasing the reliability of service entrance and distribution runs. They are 250VAC current limiting with a 200,000A interrupting rating, yet will carry low cable overloads which are handled by standard protective devices. These cable protectors are rated for both copper and aluminum cabling per their corresponding cable size.

Features/Benefits:

- Fiberglass bodies for dimensional stability in harsh environments
- · Catalog number stamped into terminal for permanent identification
- 250VAC Rated
- Shorter in length, smaller dimensions than standard 600VAC rated cable limiters

Catalog Numbers

| Туре | Termination | Cable Size | Catalog No. |
|------|------------------------|------------|-------------|
| BB | Blade to Blade | 1 | 2CL1BB |
| | | 2 | 2CL2BB |
| | | 3 | 2CL3BB |
| | | 4 | 2CL4BB |
| | | 1/0 | 2CL10BB |
| | | 2/0 | 2CL20BB |
| | | 3/0 | 2CL30BB |
| | | 4/0 | 2CL40BB |
| | | 250 | 2CL250BB |
| | | 350 | 2CL350BB |
| | | 500 | 2CL500BB |
| BF | Blade to Offset Bus | 1 | 2CL1BF |
| | | 2 | 2CL2BF |
| | | 3 | 2CL3BF |
| | | 4 | 2CL4BF |
| | | 1/0 | 2CL10BF |
| | | 2/0 | 2CL20BF |
| | | 3/0 | 2CL30BF |
| | | 4/0 | 2CL40BF |
| | | 250 | 2CL250BF |
| | | 350 | 2CL350BF |
| | | 500 | 2CL500BF |
| | Cable to Cable | 1/0 | 2CL10CC |
| | | 2/0 | 2CL20CC |
| CC | | 4/0 | 2CL40CC |
| CC | | 250 | 2CL250CC |
| | | 350 | 2CL350CC |
| | | 500 | 2CL500CC |
| CF | Cable to Offset Bus | 1/0 | 2CL10CF |
| | | 2/0 | 2CL20CF |
| | | 4/0 | 2CL40CF |
| | | 250 | 2CL250CF |
| | | 350 | 2CL350CF |
| | | 500 | 2CL500CF |

| Catalog Numbering System | | | | | | |
|---------------------------|-----|---------|--|--|--|--|
| | 2CL | 500 B B | | | | |
| 250VAC Cable Limiter ———— | | | | | | |
| Conductor Size | | _ | | | | |
| Termination Type 1st End | | | | | | |
| Termination Type 2nd End | | | | | | |

*Please consult factory for special terminations.



Ratings:

Sizes 1 to 500 kcmil copper and aluminum

Volts : 250VAC

IR : 200kA I.R. AC

Approvals:

Self Certified

