application data 36-660-A CURRENT IN AMPERES 5000 6000 7000 10000 40 50 60 2 8 8 9 700 600 500 500 300 80 50 200 125 100 150 90 80 70 40 safety zone limit A TIME IN SECONDS safety band A safety band A safety zone limit For coordination with another protective device on the load side of the fuse, the melting characteristic 200 50 125 25 80 of the fuse must be separated from the operating characteristic of the 225 other device by an appropriate safety zone. When added at the left side of any melting curve, the safety band shown covers the ordinary .07 .07 service variables including preloading. .06 .06 In the direct comparison of .05 .05 performance charts, placing the RH and LH borders of the chart of the other device on the safety zone .03 limits of this curve sheet is equivalent to adding the safety band to all

CURRENT IN AMPERES

type CLE-1 · current limiting power fuses melting time-current characteristics—2.0 to 5.5 kv

melting curves.

Curves are based on tests starting with fuse units at an ambient temperature of 25°C and without initial load. Curves are plotted to minimum test points so variations should be positive.

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