



12/04

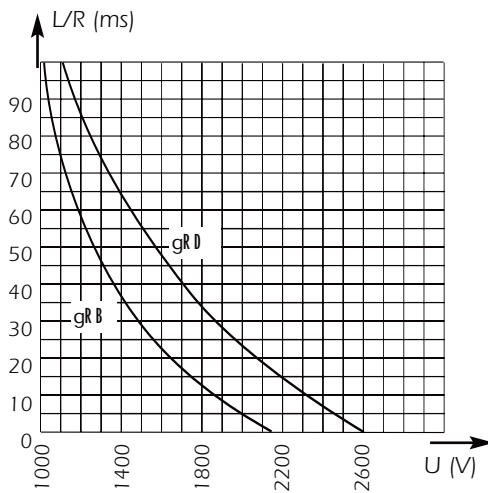


DC Ferrule Fuses 20x127 gR 1500V DC



gRB - gRD from 0.8 to 25 A

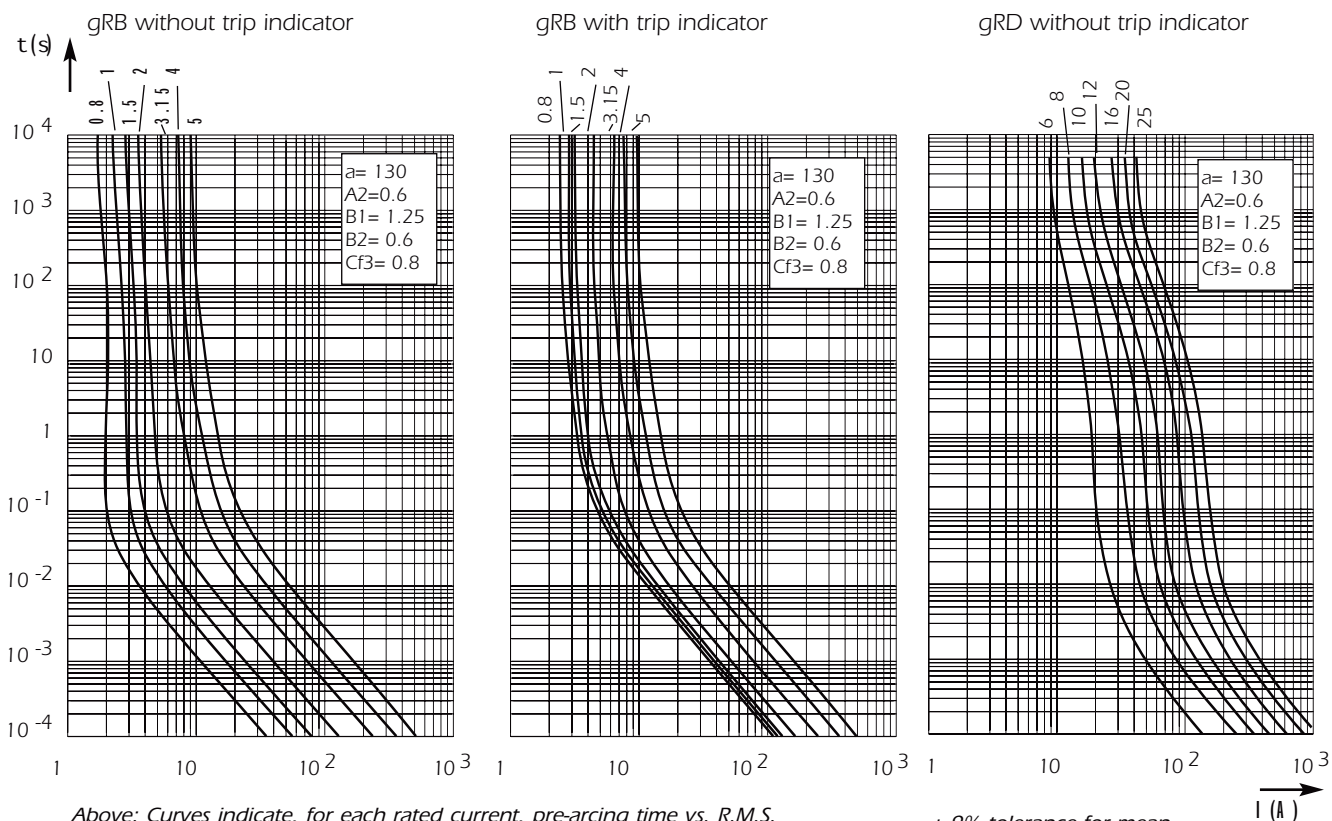
Electrical characteristics DC applications data



Above: Curves indicate maximum permissible value of time constant L/R as a function of DC working voltage

Max. AC voltage (50/60 Hz):
2500 V with breaking capacity of 50 kA

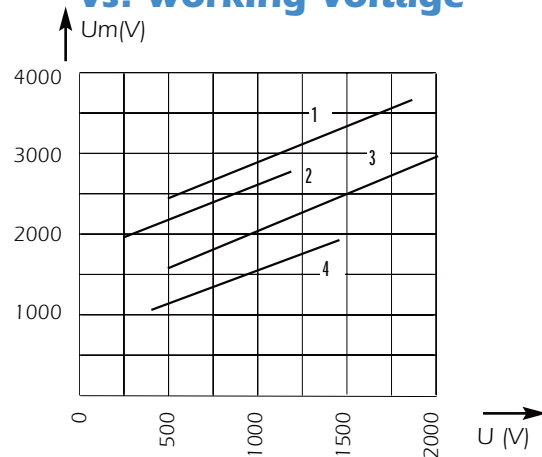
Time vs. current characteristics



Above: Curves indicate, for each rated current, pre-arcing time vs. R.M.S. pre-arcing current.

± 9% tolerance for mean pre-arcing current

Peak arc voltage vs. working voltage



Curve 1: gRD @ $L/R = 30$ ms
Curve 2: gRB @ $L/R = 60$ ms
Curve 3: gRD @ $L/R = 15$ ms
Curve 4: gRB @ $L/R = 30$ ms

Above: Curves indicate for various time constants L/R peak arc voltage which may appear across the fuse terminals, vs. DC working voltage