

Semiconductor Fuses

SITOR Fuse Links for Special Applications

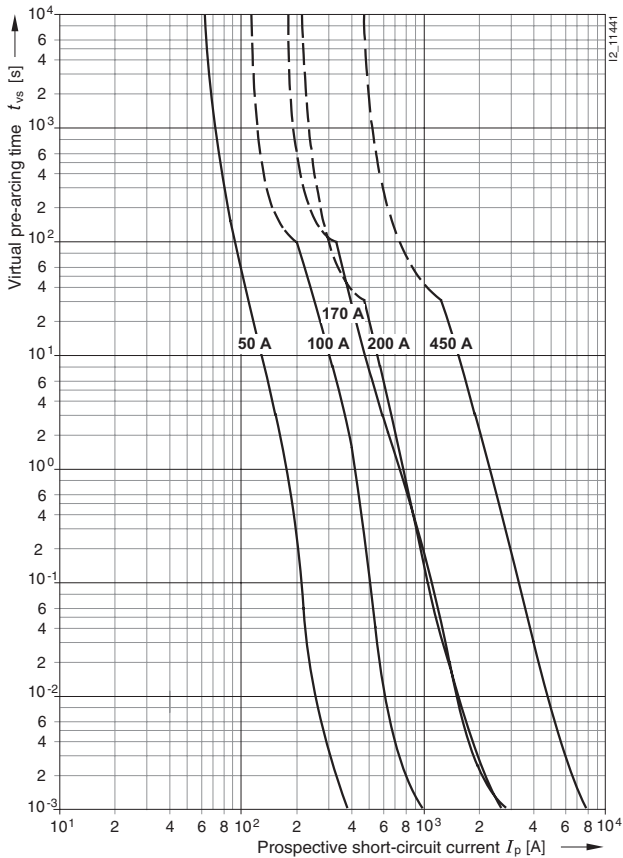
For SITOR thyristor sets

Characteristic curves

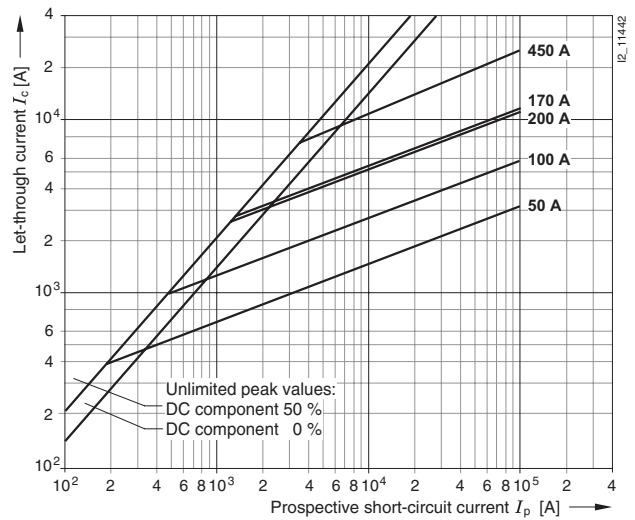
Series 3NE3 5.5-5, 3NE4 1...-5

Operational class: aR, gR
 Rated voltage: 800 V AC (170 A),
 1000 V AC (50 A, 100 A, 200 A, 450 A)
 Rated current: 50 ... 450 A

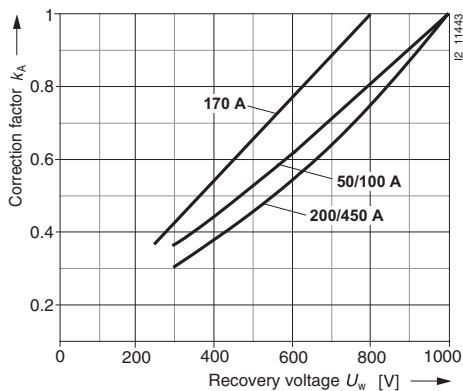
Time/current characteristics diagram



Let-through characteristics (current limitation at 50 Hz)



Correction factor k_A for breaking I^2t value



Peak arc voltage

