

Semiconductor Fuses

SITOR Fuse Links for Special Applications

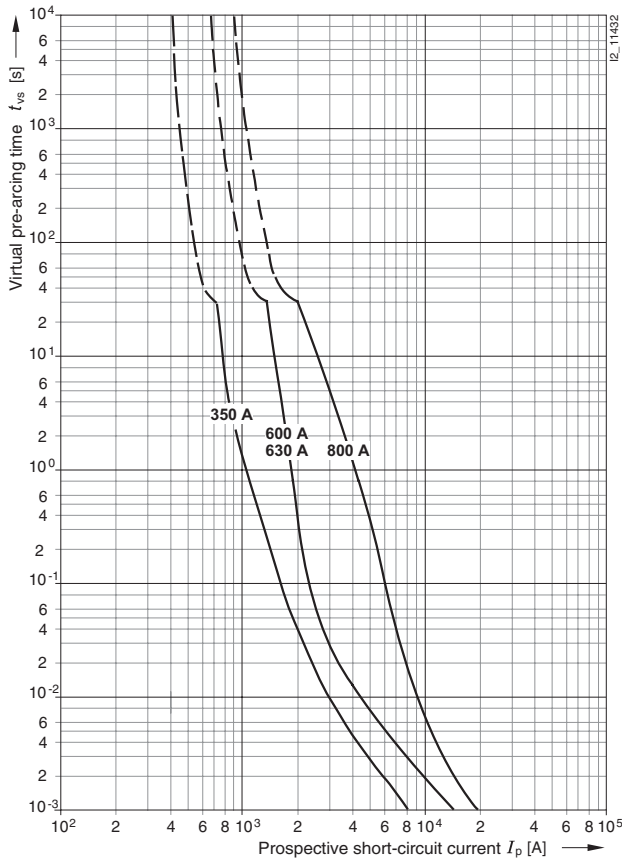
For rectifiers in electrolysis systems

Characteristic curves

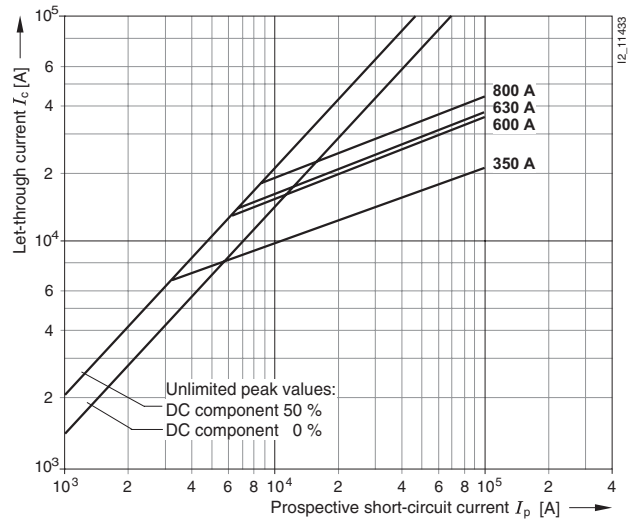
Series 3NC5 531, 3NC5 8..

Operational class: aR
 Rated voltage: 800 V AC (350 A, 600 A),
 1000 V AC (600 A, 800 A)
 Rated current: 350 ... 800 A

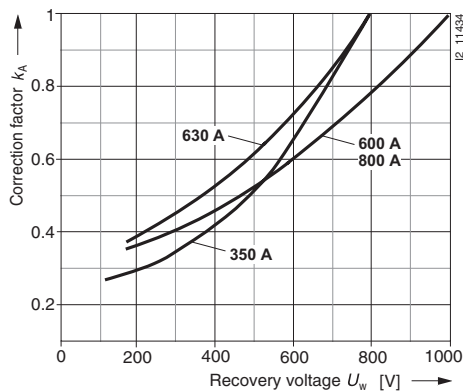
Time/current characteristics diagram



Let-through characteristics (current limitation at 50 Hz)



Correction factor k_A for breaking I^2t value



Peak arc voltage

