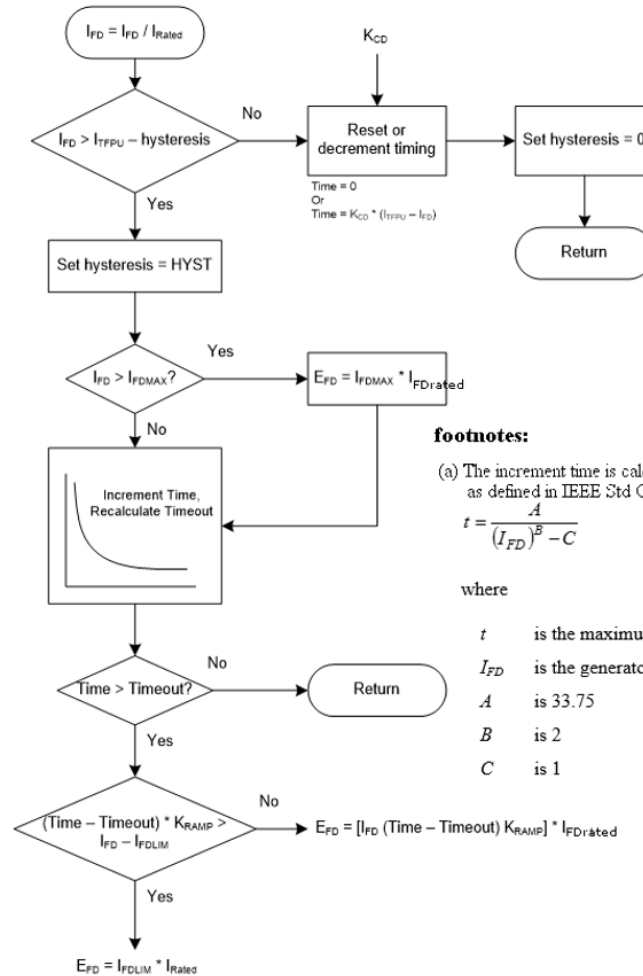


Over Excitation Limiter OEL1B

Over Excitation Limiter OEL1B IEEE Std 421.5-2016 Over excitation limiter with selectable pickup and limiting characteristics



footnotes:

(a) The increment time is calculated using the equation as defined in IEEE Std C50.13:

$$t = \frac{A}{(I_{FD})^B - C}$$

where

t is the maximum allowed time
 I_{FD} is the generator field current, in pu
 A is 33.75
 B is 2
 C is 1