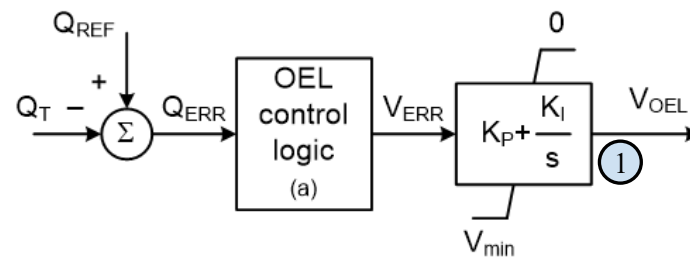


Over Excitation Limiter OEL4C

Over Excitation Limiter OEL4C *IEEE Std 421.5-2016 Summation point over excitation limiter*



footnotes:

(a) The OEL control logic uses user-selectable parameter T_{delay} . It also requires the signal Q_{ERR} .

States:

1 – VOEL

IF $Q_{ERR} < 0$ for less than T_{delay}

$V_{ERR} = 0$

reset time counter

ELSE

$V_{ERR} = Q_{ERR}$