

17W offline flyback with digital isolator feedback.

DC BUS
Post-Rectifier.

K L1 L2 1

Vout = 17V, 17W

PWL(0 +1 10m +1 10001u -1 15m -1 15001u +1)
.model sw sw(Ron=1m)

VOU/T_P

LOAD SWITCH
SHORT CIRCUIT
AT 15ms.

PWL(0 -1 25m -1 25001u +1 25500u +1 25501u -1)
.model sw sw(Ron=1m)

PWM ERROR SIGNAL PASSED TO PRIMARY BY DIGITAL ISOLATOR