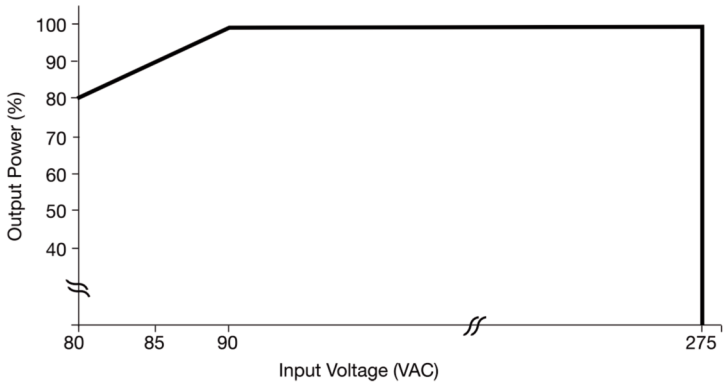
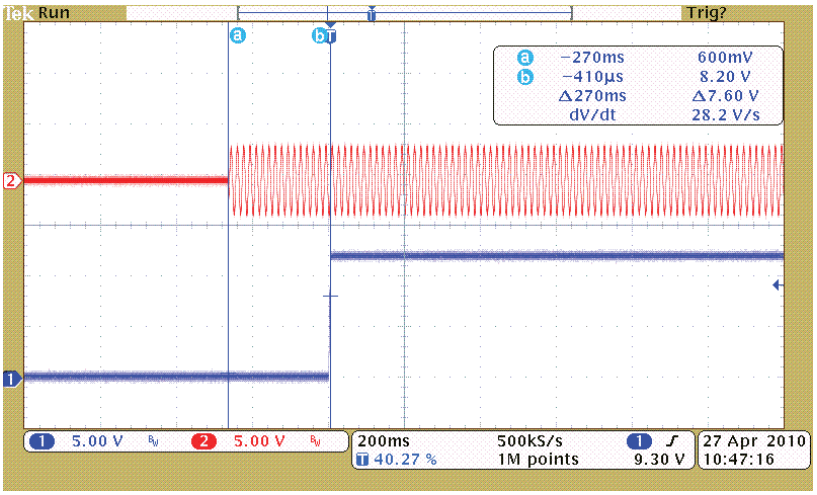
Input Voltage Derating

Figure. 1



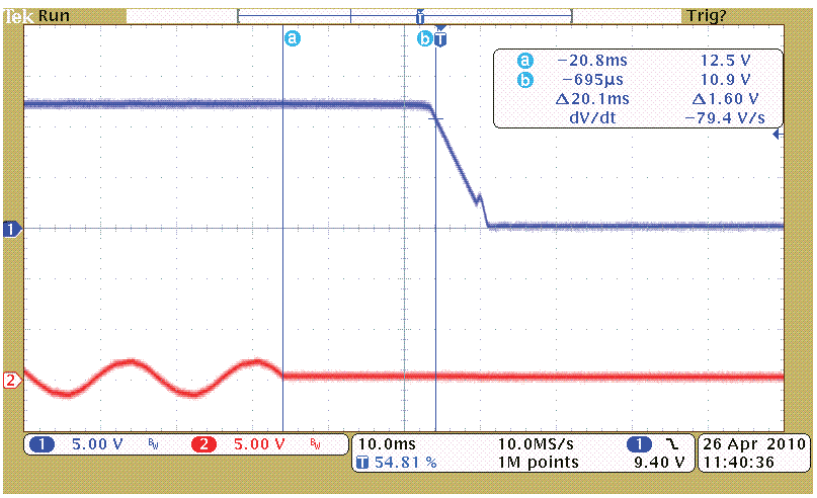
Start Up Delay From AC Turn On

Figure 2
Start up example from AC turn on (230 VAC, 270 ms)



Hold Up Time From Loss of AC

Figure 3
Hold up example at 65 W load with 115 VAC input (20.1 ms)



Typical Output Overshoot

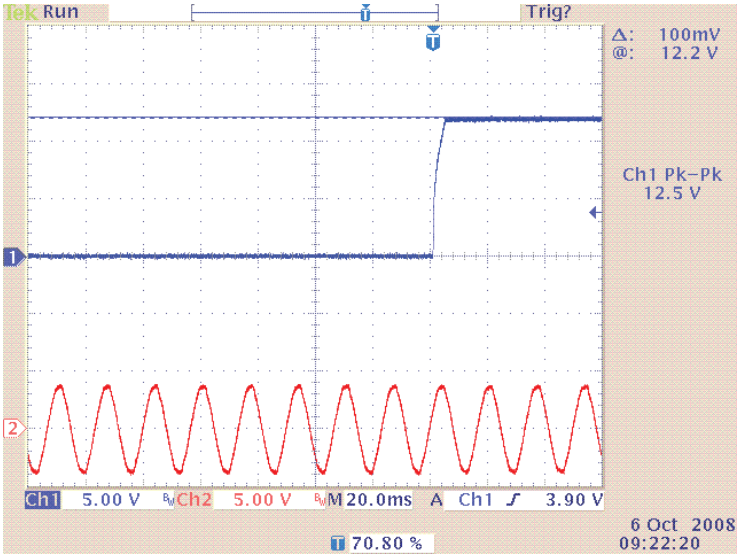


Figure 4
Typical Output Overshoot
(ECS65US12, 230 VAC)

Output Ripple & Noise

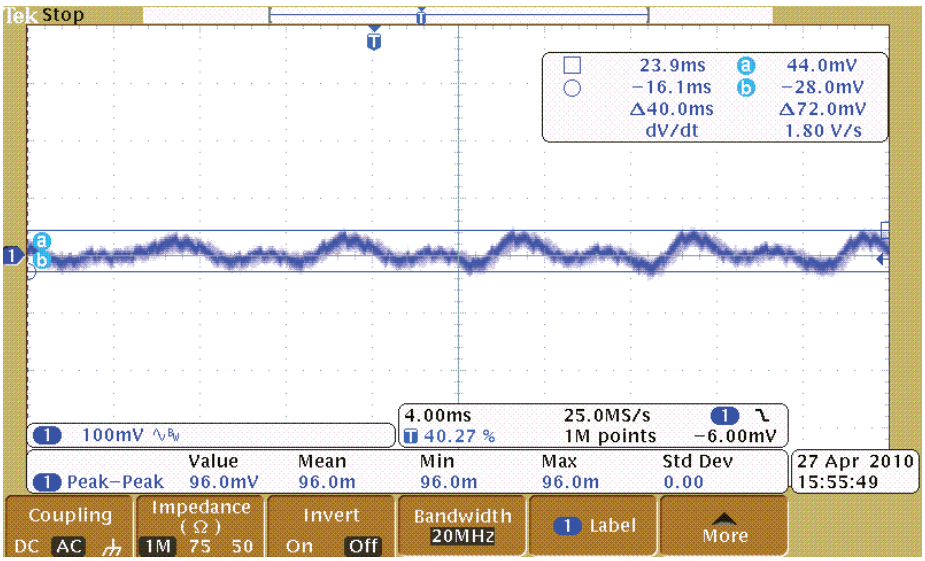


Figure 5
ECS65US12 (65 W)
96 mV pk-pk ripple. 20 MHz BW