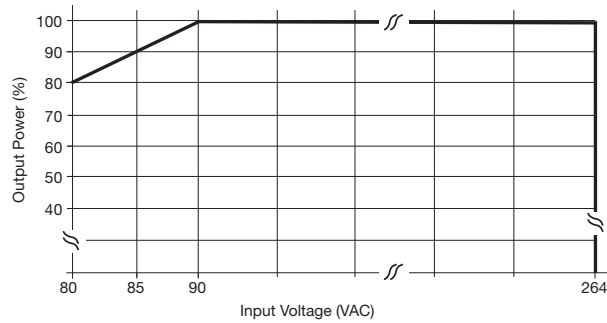


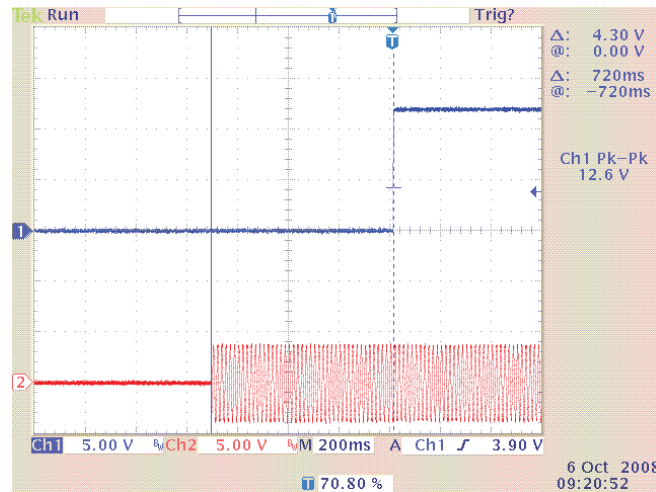
Input Voltage Derating

Figure 1



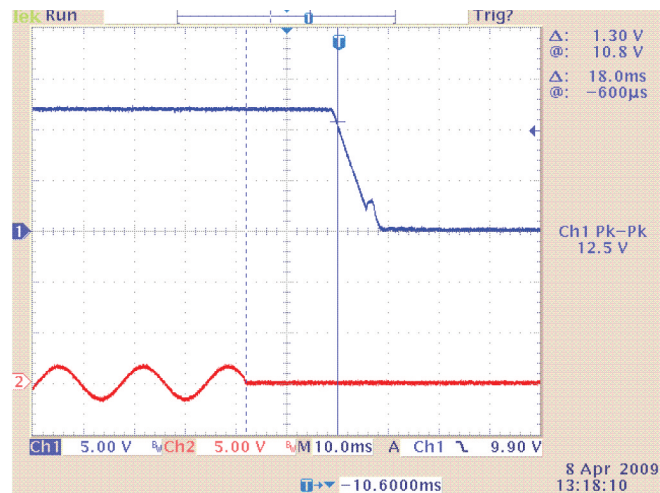
Start Up Delay From AC Turn On

Figure 2
Start up example from AC turn on
(230 VAC, 720 ms)



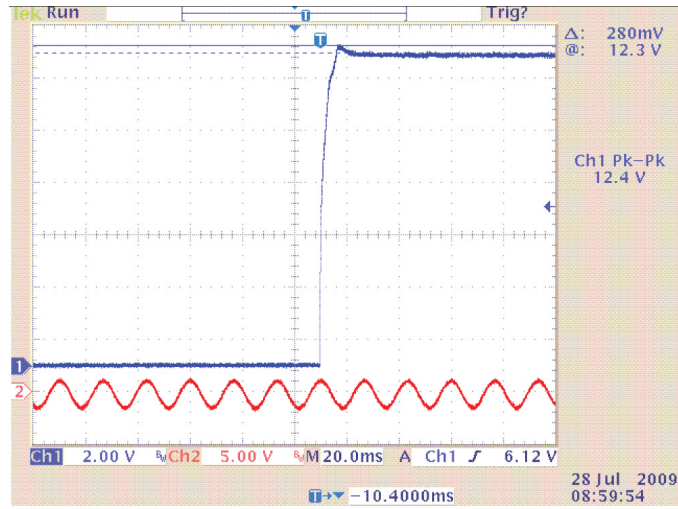
Hold Up Time From Loss of AC

Figure 3
Hold up example ECS45 at 45 W
load with 115 VAC input (17.2ms)



Typical Output Overshoot

Figure 4
Typical Output Overshoot
(ECS45US12, 230 VAC)



Output Ripple & Noise

Figure 5
ECS45US12 (45 W)
72 mV pk-pk ripple. 20 MHz BW

