

DA1-100-10 Typical Phase Noise

A typical plot of phase noise is shown below. The yellow line is the DA1-100-10's specifications. The red lines are spurious outputs. These spurs are all line related (50 or 60 Hz) and are present in any equipment connected to the AC 115 or 230 VAC supply. The white line is the actual phase noise. The far out noise (offsets > 10 kHz) can even be improved upon by careful selection of the output level and amplifier gain. Contact Precision Test for details.

