

Item No.: LM3010

Frequency counter, 100MHz

Frequency counter 10 Hz to 1 GHz Universal counter with stabilised crystal oven oscillator, incorporating an 8-digit, 7-segment LED display. Modes of operation: Frequency, Period & Count Frequency range: Channel A: 10 Hz - 100 MHz Gate times, 0.01 to 10 sec. Channel B: 100 MHz to 1 GHz Period measurements: Range: 10 Hz to 2.5 MHz Gate times, 0.01 to 10 sec. Count: Frequency range. 10 Hz to 10 MHz Count range: 0 to 99 999 99 (8 digits) Input impedance: 1 Mohm/35 pF Input voltage: max. 230 V (DC + AC rms) Timebase error: < 1 ppm after 20 mins warm-up Ext. timebase: TTL-level, 10 MHz Dimensions: 205 x 76 x 267 mm (WxHxD) Weight: 2.0 kg.

