![Chipsmall logo]

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!

Contact us

1/8 DIN Panel Tachometer

Continuous & accurate readings from 5 to 99,990 rpm

Using optional Proximity or Photoelectric sensors

Features:

- Measure RPMs from 5 to 99,990rpm with microprocessor quartz crystal accuracy of 0.05% + 1digit

- Resolution from 0.1rpm (5 to 1000rpm) to 1rpm (1000 to 9999rpm) to 10rpm (10,000rpm to 99,990rpm)

- Large 4 digit LED display updates once per second (rpm greater than 60)

- Unique design permits RPM measurements of a one hole gear or disk eliminating the need for special gears

- A pulse is measured when a ferrous object (stud) passes by sensor

- Powered by: 115/230 VAC 50/60Hz
  Dimensions:
  Bezel: 3.78 x 1.89 x 2.36" (96 x 48 x 60mm)
  Meter: 3.61 x 3.54 x1.66" (92 x 90 x 42mm)
  Weight: 13.9oz (397g)
  Panel cutout: 3.62 x 1.77" (92 x 45mm)

- Choice of two sensor pickup types:
  Proximity sensor designed for target distance of 0.1" (3mm), covers range to 36,000rpm (600Hz);
  Photoelectric sensor with target distance of 0.4" (10mm) and range to 6,000rpm (100Hz);
  Both encapsulated sensors include 6 ft. (1.8m) cable

461957
Photoelectric

461955
Proximity

Ordering Information:

461950 ....Panel Mount Tachometer
461955 ....Proximity Sensor, max. 36,000 rpm
461957 ....Photoelectric Sensor, max. 6000 rpm

6/15/17 - R1