

DIGITAL TACHOMETER MODEL CT-203



Features

- 6 digit bright 7 segment display for RPM
- Scale factor settable from 0.001 to 999.999
- RPM with resolution from 0.001 RPM to 1 RPM
- Suitable for use with proximity sensor. Can be modified for electromagnetic sensor.
- Rear Scale Factor lock to prevent tampering with scale factor
- Aesthetically designed front panel with touch type membrane switches housed in ABS cabinet

Specifications

- Display : 6 digit 7 segment Red LED display
- Displayed RPM : RPM of shaft x Scale Factor
- Range : 50000 RPM for 1.00000 < Scale Factor < 9.99999
5000.0 RPM for 0.10000 < Scale Factor < 0.99999
500.00 RPM for 0.01000 < Scale Factor < 0.09999
50.000 RPM for 0.00001 < Scale Factor < 0.00999
- Sensor : Non-contact Proximity sensor to take 1pulse/rev from rotor
- Sensor Supply : +10V to drive proximity sensor
- Scale Factor : User settable from 0.001 to 999.999
- RPM resolution : 000.001 RPM for 0.00001 < Scale Factor < 0.00999
0000.10 RPM for 0.01000 < Scale Factor < 0.09999
00000.1 RPM for 0.10000 < Scale Factor < 0.99999
000001 RPM for 1.00000 < Scale Factor < 9.99999
- Scale Factor Lock : By rear jumper (open to lock) for preventing tampering with Scale Factor
- Accuracy : +/- 1 RPM in the range of 20 to 9999 RPM
- Size : 48mm x 96mm
- Depth : 180mm
- Supply : 220V AC \pm 15%

Manufactured By:

COUNTRONICS