

A2108 Standard Optical-Contact Multimeter Probe Datasheet

The A2108 Standard Optical-Contact Multimeter Probe will convert any Digital Multimeter into an accurate Optical or Contact Tachometer quickly and easily, the Probe can also measure by the contact method rpm and linear rate in Metres / Minutes, the A2108 Standard Optical-Contact Multimeter Probe is ideal for economic general purpose rpm checking with a more than adequate specification.

Optional Accessories

A2100/02 Advent Carry Case
 RT5 5 Metre Roll of Reflective Tape

Contact Adaptor

A2100/01 Advent Contact Adaptor
 CDM1 Surface Speed Tyre & Wheel Assembly
 CDM2 Surface Speed Tyre
 CDR2 RPM Rubber Cone
 A2100/07 Advent Contact Adapter & 20cm Ribbed Wheel
 A2100/08 Advent Contact Adapter & 20cm Smooth Wheel



Advent Handheld Tachometers

Specifications

RPM Overall Range	100 - 60,000 rpm
Speed Ranges I	100 - 6000 rpm
Speed Ranges II	1000 - 60,000 rpm
Accuracy	+/- 0.5%
Resolution	+/- 1.5mV
Zero Offset	+/- 3mV Max.
Light Source	Minilamp visible light
Optical Range	50 - 1000mm
Optical Angle	+/- 45 degree
Voltage Output	0 - 6vdc
Connections	Coiled cable with 2 x 4mm plugs fitted
Contact Adaptor	Optional Accessories