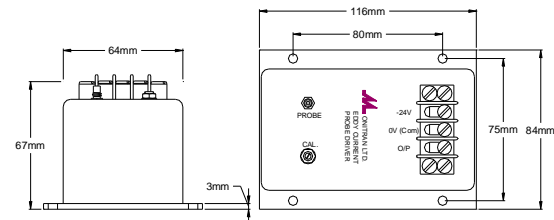
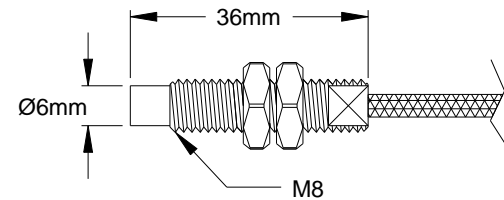


### Applications

- Pump Monitors
- Turbines
- DC Gap Machine tool
- Gauges

### MTN/EP080

### Dimensions



### Technical

Power Supply	-24VDC @ 30mA
Sensitivity	8mV/ $\mu$ m nominal
Output Impedance	<50 Ohms
Linear Range	0 – 2mm
Linearity	1% nominal
Frequency Range	DC to 10 kHz
Operating Temperature	Probe: -30°C to 180°C / Driver: -20°C to 80°C
Temperature Sensitivity	Probe: Less than 5% at 150°C Driver: Less than 5% at 80°C
Tip Material	Peek
Case Material	Stainless steel
Cable	RG179 PTFE insulated
Maximum Cable Length	9 metres
Extension Cable	MTN/EX00? (Length to be specified)
Calibration Material	Steel grade AISI 4140