



9773 Optical Tacho Adaptor

Time Electronics

Calibration, Test & Measurement

- **Compatible with 5051 and 5025**
- **0.01 % Accuracy**
- **EasyCal Software Compatible**



The Optical Tacho Adaptor is designed to provide an interface to allow Time Electronics 5025 and 5051 multifunction calibrators to calibrate most optical tachometers.

A high brightness LED is driven from the multi-function calibrator's 10MHz digital Frequency output. By selecting various frequencies precision RPM calibration can be performed.

EasyCal procedures can easily be written to produce calibrations certificates showing the tachometers accuracy at any desired RPM.

9773 Technical Specifications

RPM range (using Digital Frequency):	6 rpm (0.1Hz) - 600,000 rpm (10KHz)
Accuracy:	0.01%
Connection:	Screened 400mm lead, terminated with BNC plug for connection to 10MHz frequency output on 5025 or 5051 calibrators.

General Specification

Dimensions:	76.5mm x 50.5mm x 28.0mm
Weight:	80g

Ordering Information

Code	Description
9773	Optical Tacho Adaptor
9747	EasyCal Software (Automatic Calibration Software, including over 1000 procedures)

Time Electronics, Botany Industrial Est. Tonbridge, Kent. England. TN9 1RH.
Tel: +44 (0)1732 355993 Fax: +44 (0)1732 770312 E-mail: mail@timeelectronics.co.uk

www.timeelectronics.co.uk