

LOOP COMMISSIONING TOOL



The Hochiki Loop Commissioning Tool, model TE-LCT, is a powerful yet easy to use loop installation and commissioning device. It has been designed to allow System Engineers to easily verify and test loops of Hochiki ESP devices before the control panel is installed/commissioned.

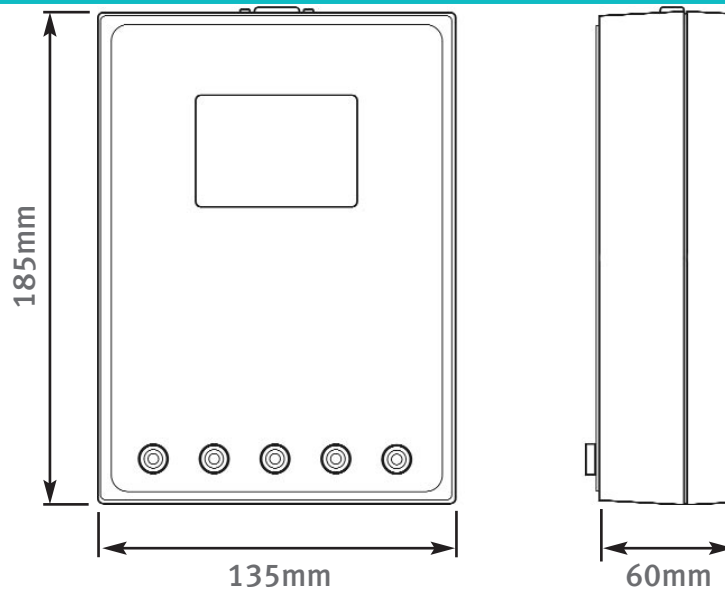
This enables the engineer to quickly determine the presence of cable faults and device operation. The TE-LCT's software is menu-driven providing an easy-to-use interface. The menu system also provides online help.



- ▶ Assists in the determination of Earth, Open and Short Circuit faults on loop cabling
- ▶ Easy to use, menu-driven interface displayed on large LCD screen
- ▶ Internal memory for storage of loop data with serial port for connection to PC or printer
- ▶ Compact and robust design
- ▶ Rechargeable battery and charger included



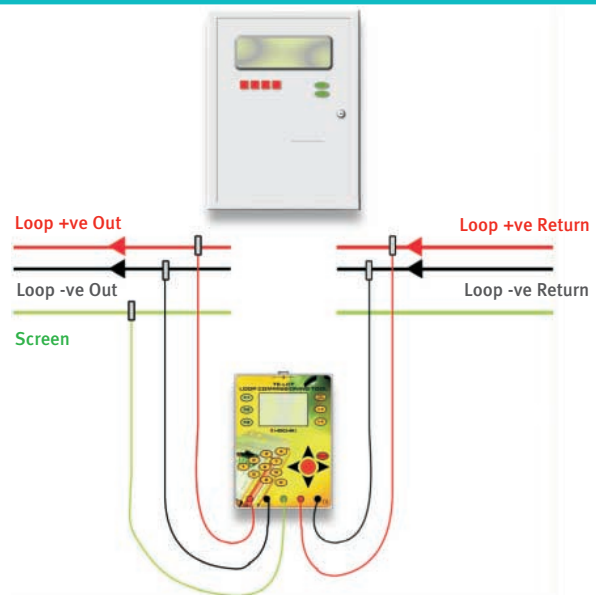
DIMENSIONS



WIRING

To carry out testing of loop cabling and devices the TE-LCT must be connected to the loop using the supplied loop connection leads.

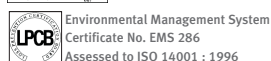
Each lead consists of a 'banana' plug at one end (connected to the TE-LCT) and a crocodile clip at the other end (connected to the loop cable). See diagram right.



SPECIFICATION

Ordering Code	TE-LCT
Power Supply	12Vdc 1.5Ah NiMH internal battery pack
Display	Graphical Liquid Crystal Display (with backlight)
Resistance Measurement	1 - 400Ω (within a tolerance of ±10%)
Current Drive (typ)	100mA
Operating Temperature Range	+5°C to +35°C
Operating Humidity	5% to 95% RH @ 40°C
Colour / Case Material	Grey / ABS with polyester keypad membrane
Weight (g)	983

HOCHIKI EUROPE (UK) LIMITED
 Grosvenor Road, Gillingham Business Park,
 Gillingham, Kent, England ME8 0SA
 Telephone: +44 (0)1634 260133
 Facsimile: +44 (0)1634 260132
 e-mail (UK): sales@hochikieurope.com
 e-mail (Non UK): export@hochikieurope.com
 www.hochikieurope.com



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