

TIS 840

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IP65 CAT IV AC/DC LCD VOLTAGE AND CONTINUITY TESTER, PROVING TEST, RCD TEST GS38

ROBUST AND RUGGED CAT IV AC/DC 600V, CAT III AC/DC 1000V, AC/DC VOLTAGE INDICATION UP TO 1000V, CONTINUITY, NON-CONTACT VOLTAGE DETECTION. LCD DISPLAY, AUTOMATIC BACK LIT DISPLAY, AC VOLTAGE INDICATED WITH "SHAKER" FUNCTION, LED HAZARDOUS LIVE WARNING GREEN TO RED, RCD LOAD TEST FOR 30MA RCD'S, LCD INDICATION OF NON-CONTACT VOLTAGE RANGE. SINGLE HAND CONNECTION TO UK 13A OUTLETS, LOW BATTERY WARNING, IP65, BUILT IN PROVING TEST. REPLACEMENT LEAD, PROBES AND TIPS. AUTO HOLD AFTER REMOVING FROM SUPPLY, OVERLOAD PROTECTED, PROTECTION TO 8KV, 2MM AND/OR 4MM SCREW ON TEST TIP ACCESSORIES, AUTO POWER ON/OFF, AUTOMATIC DCV, ACV OR CONTINUITY SELECTION, DC RANGE FROM 6V - 1000V, AC RANGE 12V - 1000V. FIRE RETARDANT DOUBLE INJECTED CASING. WILL NOT TRIP RCD'S (UNLESS RCD TEST BUTTON IS ACTIVATED).

SPECIFICATIONS

Basic Functions	Range	Accuracy
DC Voltage	6/12/24/50/120/230/400/690/1000V	(±1.0%+2dig)
AC Voltage	12/24/50/120/230/400/690/1000V	(±2.5%+4dig)
Continuity	Open Circuit Voltage 0.4 VDC typical	
Non-Contact Voltage	<15V	
Special Functions		
LCD Digital Display	✓	Automatic Back Light ✓
"Shaker" Function	✓	LED Hazardous "Live" Warning ✓
Non-Contact Voltage Range Indicator	✓	RCD Load Test, 30mA ✓
CAT IV AC/DC 600V	✓	CAT III AC/DC 1000V ✓
Built in Proving Test	✓	AC Voltage 12 - 1000V ✓
DC Voltage 6 - 1000V	✓	Will Not Trip RCDs ✓
Auto Power On/Off	✓	Non-Contact Voltage AC > 15V ✓
Replacement Leads, Probes & Tips	✓	Water & Dust Resistant IP65 ✓
Overload Protected 1000V LED Flashes	✓	Protection Tested to 8kV ✓
Screw on 2mm or 4mm Test Tip Accessories	✓	Low Battery Warning ✓
Fire Retardant Double Injected Casing	✓	Rugged Rubberised Case ✓
Single Hand Access to 13A Sockets	✓	LED Voltage Indications ✓
Dual Probe Protector	✓	Conforms to IEC 61243-3 ✓

Conforms to CENELEC Low Voltage Directive 73/23/EEC and Electromagnetic Compatibility Directive 89/336/EEC

GENERAL CHARACTERISTICS

Power	1.5V, 2 x AAA Batteries
Weight	200g
Size	233mm x 57mm x 40mm
Standard Accessories	Detachable (black) Test Lead, Screw on Stationary (red) Probe, 2 Screw on Tip Accessories, Batteries (installed) and User Manual

