



LTDV & LTDVR Extension Lead Testers



The series consists of 2 models to suit various types of portable appliance tester. Ensure you are using the correct type for your PAT. If your PAT is not listed below, please telephone Martindale's technical helpline on 01923 441717 for advice.

LTDV 240/110V is suitable:

For use with EasyPAT, MicroPAT+, PAC1500xi, PAT1900xi, PAT2100xi, PAT500H, MPAT40, MPAT60, Megger PAT4, Robin PATs and all Edgumbe (Metrohm PATs).

LTDVR 240/110V is suitable:

For use with Seaward PAT2000iee, PAT1000s, PAT2000, IT1000, PAT1000x and Megger PATs (excluding PAT4 & 32).

SPECIFICATIONS

Both models can be used to check the continuity/ bond of the safety earth and check the polarity of phase and neutral conductors. Both models can be used to check conventional extension leads and IEC type detachable leads as found on IT equipment and domestic appliances.

ELECTRICAL

Applied Test Voltage: 110V \pm 10% or 240V \pm 10% 50/60Hz .

Installation (IEC1010): Category II.

Leads: 240V BS 1363 with 2A fuse to IEC line socket. 110V BS 4343 to IEC line socket.

MECHANICAL

Size: 141 x 82 x 51mm.

Material: ABS.

ENVIRONMENTAL

Operating: 0°C to 35°C.

Storage: -10°C to 50°C.

Pollution (IEC1010): Category II.

Maximum Relative Humidity: 80% up to 31°C decreasing linearly to 50% at 40°C.

- These instruments have been designed to be used in a clean dry environment.
- Universal testers can be used with all current PAT testers.
- Dual voltage with IEC lead test facility.

READ INSTRUCTIONS BEFORE USE.
DO NOT FLASH TEST.

SUPPLY VOLTAGE	LAMP 1	LAMP 2	WIRING STATUS
240V 50/60Hz	●	●	CORRECT
110V 50/60Hz	●	●	FAULT
110V 50/60Hz CENTRE TAPPED	●	●	FAULT
	●	●	FAULT
	●	●	FAULT
	●	●	FAULT

CURRENT RATING	APPROXIMATE RESISTANCE (Ω) FOR THE FOLLOWING EXTENSION LENGTH (m)	
	30	28
6A/0.75mm ²	0.07	0.23
16A/1.8mm ²	0.05	0.17
20A/2.5mm ²	0.04	0.14
		0.27