PROFESSIONAL ELECTRONIC BATTERY TESTER

PBT 824

Ref. 025738

INVEST IN THE FUTURE

Professional battery tester providing highly accurate results with in-built printer.

FEATURES

- **Battery 12 V** : voltage test and state of charge.
- **Starter 12 and 24 V :** test of the start voltage.
- **Alternator 12 and 24 V :** test of no load voltage and charging voltage as well as current undulation during the charge.
- **Printout of the results** using integrated thermal printer (no ink required).

INSTANT ANALYSIS

· Battery voltage (1 V to 30 V)
· Available starting power
· Charge state and battery health (%) (SOC and SOH)

BATTERY TYPES

Compatable with **multiple types of lead-acid batteries** ranging from **7 to 240 Ah** :
· *VRLA / GEL / AGM FLAT / AGM SPIRAL / SLI sealed batteries*
· *STANDARD LIQUID batteries*
· *START / STOP batteries (EFB / AGM)*

Operating range :
EN : 40 > 1885 CCA
DIN : 25 > 1120 CCA
SAE : 40 > 2000 CCA
JIS : japanese battery
IEC : 30 > 1500 CCA (international standard)
CA/MCA : 50 > 2400 CCA (marine battery)

Detachable cable ref. 056510

Supplied in a case with 1 paper roll (large paper format - 2 inches).
Ref. rolls : 056237 - 056633

HIGHLY ACCURATE

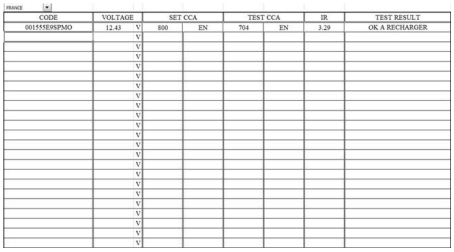
· Automatic compensation for external temperature.
· Advanced dynamic resistance measurement technology minimises battery discharge and displays an accurate result which is unaffected by :
- The surface charge
- Vehicle consumers (lights, various indicators, etc)
- Contact imperfections (worn out terminals / lugs, unfastened lugs, etc)

PRACTICAL

- Insulated clamps
- Large backlit display screen
- Adjustable screen brightness
- Full test report showing date/time and personalised name
- Multilingual interface (10 languages)
- Protected against polarity reversal.
- ABS case (acid resistant) and protection against shock
- Power supply : 6 batteries type AA
- Detachable cable

SOFTWARE MANAGEMENT

The DHC software (supplied on CD) allows you to quickly and easily import data from the tester to a computer.



			TEST			RESULT		TEMPERATURE COMPENSATION	mm		kg
			Battery A	Battery V	CHARGING & STARTING SYSTEM VEHICLE						
	6 V 12 V Pack 24 V	7 >240 Ah	•	• min 8 V	12 V 24 V	1 s	instant	•	250 x 130 x 65	180 cm	0.7

CE

Made in Taïwan

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