

BATTERY TESTER

DISPLAY
+ PRINTER

DHC RT 777

Dataliner®

TESTING THE BATTERY

Multi-standards

- SAE standard: 40 to 2000 CCA
- DIN standard: 25 to 1300 CCA
- IEC standard: 30 to 1500 CCA
- EN standard: 40 to 2100 CCA
- JIS standard: Battery type number (Japan)

Tolerance: CCA $\pm 5\%$ Voltage $\pm 0.05\%$

Battery can be tested either in or out of the vehicle

Test on highly discharged battery up to 1.5 V.

Protected against polarity reversal

Minimize the discharge of the battery with a **dynamic strength measure** for reliable results, not altered by:

- The surface charge → electrolyte and active materials stabilized before measuring
- Auxiliary consumption (lights, miscellaneous indicators...)
- Contact defects (battery terminals/ lug oxidation, lugs not tightened...)

Instantaneous analysis with digital display on a bright LCD screen:

- Battery voltage (from 1.5V to 30V)
- Available starting power (current data or in %)
- Battery health and charge state

Automatic temperature compensation

Result print out with date stamp

TESTING THE STARTER

Test the starting voltage

TESTING THE ALTERNATOR CIRCUIT

Test the no-load and charging voltage as well as the charging current ripple

MULTI-FUNCTION

✓ 6-12V battery from 7 to 230Ah

- VRLA/GEL
- AGM / SPIRAL / Water proof battery
- SLI (Opened liquid batteries)

✓ 12-24V starter

✓ 12-24V alternator circuit



REF. 055247

Other

- ✓ Heavy Duty plastic case
- ✓ LCD display back-lit
- ✓ Internal printer
- ✓ Large thermal paper roll in standard size (57mm)
- ✓ Complete test report indicating date and time
- ✓ Delivered in a plastic case including 1 thermal paper roll



CE LANGUAGES: French, English, German, Spanish, Italian, Portuguese, Japanese
CONSUMMABLE: 1 paper roll (Ref.056237)

REF.055247 DHC – RT777

CASE: ABS (acid proof) + anti-shock protection

POWER SUPPLY: 6 batteries of 1.5 V included (type LR6 – AA)

TEMPERATURE CONDITION: 0°C to 50°C

CABLES: 1.8 m

SIZE: 251 x 130 x 64 mm

WEIGHT: 420 g

NOTES