





## Battery Load Tester BLT600S







BLT600S is a device for testing 6V and 12V starter batteries. The tester simulates the battery load through a set of load resistors. Their selection allows you to adjust the load in accordance with the characteristics of the tested battery. The clear display allows you to present voltage changes during measurement.

## **Available functions:**

Voltage measurement

Load current simulation

Automatic start of the device after detecting voltage, manual activation possible with a button

Representing the measurement graphically - LCD display

Self-test of the measuring system

APO function after 4 minutes

BLT600S is intended for car workshops, automotive shops, specialized battery service points and battery manufacturers and importers.

It is an essential tool at points handling complaints.

## **Technical parameters:**

Power supply:	3V, 2 AA batteries
Range of measured voltage:	±0.5V to 16V
Accuracy:	voltage measurement ± (0.5% + 2), set current (± 20%)
Load current:	3 selectable values: 200/400/600A*
Working conditions:	
• temperature	-20 to 50°C **
• humidity	relative humidity < 90%, no condensation
Language versions	Polish, English
Device weight	1.8 kg
Device dimensions:	280 x 195 x 80 mm ***
Measuring cable length	70 cm (including clamp)
EAN code	5906236591808

<sup>\*</sup>the values apply to a functional and charged 12V battery

<sup>\*\*\*</sup>dimensions without measuring cable



Sample measurement result from semiautomatic mode, showcasing the mode's ability to ensure repeatable measurements."

Example of a graphical representation of a battery's voltage drop when it is depleted and unable to supply adequate current."



The published materials do not constitute an instruction manual for the device or a comprehensive diagnostic manual. DTE Power Sp. z o. o. has made every effort to ensure that the content of the materials is consistent with the facts, however, it reserves the right to make errors and changes in the content of marketing materials.

Catalogue Card BLT600S - v. 1.0

DTE Power sp. z o.o.

ul. Piłsudskiego 12, 38-200 Jasło

NIP: 6852352365 KRS: 0001060396





+48 13 446 59 19 +48 724 601 186



<sup>\*\*</sup>in accordance with the battery manufacturer's recommendations