

ACCUMETER S 500 D

Program- controlled testers for all 12 V starter- batteries - now with printer

Use:

The starter battery still is one of the main reasons for vehicle breakdowns. To improve the breakdown statistics, the car industry requires practical battery testing units that can also be used for closed and maintenance- free batteries. A solution was worked out intensively with well- known automotive and battery manufacturers:

The high- current load – a heavy start process is simulated – still is the recognized best test method for starter batteries – especially for batteries with high cold cranking current. But not only an aged battery has to be checked, also during the guarantee period one has to decide if there is a defect. It is very important for the customer, the garage and the automotive manufacturer that only really defective batteries are taken back.



ACCUMETER S 500 D

Attributes/ notes:

- The test capability and the state of charge are recognized.
- Cell short- circuits and bad cell connections are clearly recognized.
- The controller test gages and documents the charging voltage of the generator.
- The test can be made directly at the vehicle – no consequential damages.
- Battery remains connected – no data loss.
- Standard paper is used in the printer. The print on thermopaper fades after a short time.

Content of delivery:

- Unit with operating instructions

Equipment:

- Printpaper
- Ribbon cartridge

Technical Data:

Cold cranking current A/ DIN *:	80 - 499*
Load current:	up to 500 A
Ambient temperature:	-5 °C to +45 °C
Standard paper:	20 m / 57 mm wide
Measurements H x W x D:	210 x 365 x 230 mm
Weight:	8.0 kg

* Test also possible according to IEC and EN/ SAE standards.

Approvals:

The following manufacturers have approved the ACCUMETER S 500 D

Audi
Opel
Seat
Skoda
VW

Certification