

## BATTERY TESTER | UNIVERSAL-CHARGER

### Accumeter S 500 D

The high-current load battery tester – developed in cooperation with car manufacturers. The high-current load simulates a heavy start process and is still the best test method for starter batteries – especially for batteries with high cold cranking current.

#### Features

- ▶ 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



Cold cranking current A /DIN*	80-499*
Load current	Up to 500A
Ambient temperature	-5°C bis +45°C
Standard paper	20m/57mm wide
Dimensions H/W/D mm	210/365/230
Weight	8.0Kg

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

### Universal Charger WLG 4

ELEKTRON® workshop chargers WLG are universal chargers for charging one or more automotive batteries. Charging takes place based on a taper charging characteristic. As charging progresses, the charging current automatically adjusts to the state of charge of the batteries.

ELEKTRON® workshop chargers WLG are manufactured in accordance with all relevant VDE and other European standards. The main components, such as transformer and rectifier, are generously dimensioned. Compact automatic circuit. All units are fitted with mains and charging cables, ready for use.



#### Features

- ▶ Solid metal housing
- ▶ For starter batteries
- ▶ Powerful loading to charging end voltage
- ▶ Suitable for charging highly discharged batteries
- ▶ Capable of charging up to 2 starter batteries simultaneously
- ▶ Voltages from 6 to 24 Volt can be selected

Main connection	230V/50Hz
Nominal voltage	6-24V
Charge current (arithm)	2-12A
Charge current (eff)	17A
Battery capacity	from 11Ah
Dimensions H/W/D mm	210/365/230
Weight	10,5 kg

## BATTERY STARTER

### MasterPower and TruckPower

Professional boosters with sophisticated control electronics preventing voltage peaks and damages through incorrectly connected starting cables.

The ELEKTRON® MasterPower and TruckPower series boosters guarantee secure starting and onboard electronics protection, such as airbags, ECUs, immobilizers and motor electronics.

All boosters are equipped with an extra long cable for maximum ease of use and accessibility.

#### Features

- ▶ High start capacities, up to 1,400A starting current, up to 2,800A peak current
- ▶ Starting even with removed or defective vehicle battery



	MP 12V-700A		MP 12V-1400A		TP 24V-700A	
Voltage	12V	12V	12V	24V	24V	24V
Starting current	700A	1,400A	1,400A	700A	700A	700A
Peak current	1,400A	2,800 A	2,800 A	1,400A	1,400A	1,400A
Length of cable	2m	2m	2 m	2m	2m	2m
Cable cross section	25mm <sup>2</sup>	35mm <sup>2</sup>	35mm <sup>2</sup>	25mm <sup>2</sup>	25mm <sup>2</sup>	25mm <sup>2</sup>
Dimensions H/W/D mm	272/216/277	405/216/277	405/216/277	405/216/277	405/216/277	405/216/277
Weight	15kg	26kg	26kg	15kg	26kg	26kg