

## 12V Battery-, charging- and starting system analyzer with integrated printer

Article No.: 550.1646

EAN: 4042146579640

Promotional price: €405.50 \*



## Description

- suitable for 12 volt batteries (lead acid, gel, wet cell, MF, VRLA, calcium, AGM and deep cycle batteries)
- menu-driven, intuitive operation
- with integrated thermal printer
- automatic control of the entire test procedure through menu navigation
- for the quick and simple determination of battery efficiency while taking the temperature compensation into account
- checks the battery condition, charge status, internal resistance, cold start current value
- battery selection takes place quickly and precisely via printing protocol
- with verification function for the starter battery, starter and load circuit measurement
- printing protocol supports the argumentation for workshop customers
- the connection to the battery takes place via two plastic-coated crocodile pole clamps
- avoidance of an overload of the battery through too long of a measurement time
- illuminated and very easy to read digital display
- 0.43 metre long cable allows for flexible work
- includes thermal paper roll
- resistant rubber cup casing

## Properties

<b>Application in general:</b>	for 12 Volt batteries
<b>Display accuracy1:</b>	+/- 0,5 Megaohm
<b>Frequency:</b>	100
<b>Operating temperature:</b>	-18°C up to 55°C
<b>Packaging contents:</b>	1
<b>Packaging height, mm:</b>	90
<b>Packaging length, mm:</b>	321
<b>Packaging width, mm:</b>	169
<b>Readout:</b>	digital
<b>Spare thermo roll:</b>	550.1647
<b>Voltage range:</b>	1,5-17 V
<b>Weight [g]:</b>	1500
<b>Work area CCA:</b>	50-1.400 CCA
<b>Work area DIN:</b>	50-800 CCA
<b>Work area EN:</b>	50-1.400 CCA
<b>Work area IEC:</b>	50-800 CCA
<b>Work area SAE:</b>	50-1.400 CCA
<b>Working range:</b>	1,5-17 V



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Battery Test
0000
VOLTS: 12.29 V
IR: 3.42 mΩ
RESULT: 442 A(DIN)
HEALTHY: 110%
D&T: 01-07-14 13:01:43

Starter Test
REPAIR
Vmin: 9.45 V
D&T: 01-07-14 13:02:12

Alternator Test
REPAIR
Vmax: 12.88 V
D&T: 01-07-14 13:03:02
  
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**Spare parts**

Article No.	Quantity	Article	RRP: (ex. VAT)
550.1647	1 x	 Paper roll for 550.1646	€10.73 *