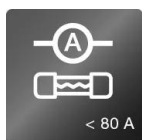**OSRAM**

BATTERYtest PRO Multi-Function Automotive Tester

Auto ranging with LED screen

Automatically selects 6/12/24V battery testing with a clear and easy to understand traffic light result.

Rapid current testing with in-line fuse testing.
Find faults with current up to 80A without removing fuses.

12/24V Starter Test with extra long cable probes.
Checks the battery during engine cranking and can be done by an individual due to the extra-long cable probes.

Normal and Smart alternator test for 12 and 24V systems.
Able to diagnose charging capacity of the vehicle alternator to ensure that there is sufficient charge for the battery and provide accurate battery performance data.

Multi-Function Automotive Tester for finding electrical vehicle faults

This multi-function unit will test and find faults with voltage, starter test and alternator start processes. It will also run frequency and duty cycles for the testing of sensors and continuity and resistance modes for locating wiring faults. An electrical analyser specifically designed for automotive functions.

Product family datasheet

Technical data

Product description	Product information	General Product Information	Electrical Data	
	Application (Category and Product specific)	**Global order reference**	**Started Test**	**Alternator Test**
Multi-Function Automotive Tester	Multi-function Automotive tester	OMM600	12/24 V	12/24 V

Product description	Voltage Range	Test voltage	Current (Parallel)	Current (In-line)
Multi-Function Automotive Tester	±2% DC 0 - 50 V	6/12/24 V	0 - 80A ±3%, 3A - 30A (Mini fuse),3A - 40A (Standard ATC fuse), 20A - 80A (Maxi fuse)	1 - 999mA ±1% (Low range), 1 - 30A ±2% (High range)

Product description	Resistance	Frequency	Continuity	LED Test
Multi-Function Automotive Tester	0 - 1MΩ ±2%	1Hz - 20KHz ±1Hz	0 - 500 Ω	Input Volts: 3.5V (Max.)

Product description	Physical Attributes & Dimensions			Dimensions & weight
	Length	**Width**	**Height**	**Clamps Cable Length**
Multi-Function Automotive Tester	87.8 mm	42.0 mm	190.0 mm	(total) 3.0 m

Product description	Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)			
	Candidate list substance 1	**CAS No. of substance 1**	**Safe use instruction**	**Declaration no. in SCIP database**
Multi-Function Automotive Tester	Lead	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	6a8ab794-260f-4c20-ab11-1d65684e032e

Product family datasheet

Download Data

	File
	User instruction BATTERYtest PRO OMM600 Quick Guide
	User instruction BATTERYtest PRO OMM600 User Instruction

Application advice

For more detailed application information and graphics please see product datasheet.

Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.