Product family datasheet

BATTERYcharge PRO 50A

Developed by professionals – Made for professionals

The OSRAM BATTERYcharge PRO 50A is a professional, intelligent battery charger suitable for a wide range of battery types for 12V and 24V vehicles. Ideal for use when different vehicles and even entire fleets need to be maintained, especially in professional workshops or showrooms.

By selecting different battery types and charging levels, the user can set the specific charge required for the different battery types. The BATTERYcharge PRO 50A can deliver variable charging currents up to a maximum of 50A. This is possible for lead-acid batteries as well as lithium batteries (AGM, GEL, STD, EFB, LFP, LiFePO4) and start/stop batteries. Variable charging rates of 5A/10A/30A/50A can also provide flexible slow or fast charging to meet the individual requirements of each user. An integrated test function additionally enables diagnosis of the battery and alternator. OSRAM's professional battery charger with integrated LCD screen runs through a 7-stage charge cycle for lithium batteries and a 9-stage charge cycle for all other batteries to restore and optimize battery performance and improve charge retention. With its light weight, the professional charger from OSRAM is easy to carry and transport around the workshop.

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Technical data

	Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)	
Product description	**Candidate list substance 1**	**Declaration no. in SCIP database**
Smart Charge Pro 50A	No declarable substances contained	No declarable substances contained

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Download Data

	File
	User instruction BATTERYcharge PRO

Legal advice
Application advice:

For more detailed application information and graphics please see product datasheet and user instruction.*for precise conditions please refer to:

www.osram.com/am-guarantee

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

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