Product family datasheet

OSRAM

BATTERYcharge 405 ESSENTIAL



StartStop compatible Suitable for vehicles with Start/Stop system



Winter mode Protects batteries in cold temperatures



2-year OSRAM Guarantee

Systematic quality assurance measures underpin the premium workmanship and functionality of our products. Innovative technology and excellent quality really pay dividends for our customers.



Charge and maintain your vehicle battery for prolonged connection.

The OSRAM BATTERYcharge 405 ESSENTIAL is a 5A smart charger and battery maintainer for 6V and 12V vehicles including motorbikes and most smaller vehicles. 7 stage charging cycle at the touch of a button for Lithium batteries and only a 9-stage cycle for Lead Acid/AGM batteries. Connect and be sure that the car battery charger is maintaining your car battery as it automatically adjusts to long-term maintenance mode when battery is full. Includes a digital display to make the charging process easier and a host of safety features including reverse polarity and short-circuit protection.

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Technical data

	Product information	Electrical Data		Physical Attributes & Dimensions
Product description	Application (Category and Product specific)	Charge Rate (Up to)	Max battery capacity	Length
BATTERYcharge ESSENTIAL 405	Smart battery charger	5.0 A	90 Ah	62.0 mm
			Dimensions & weight	
Product description	Width	Height	Power Cable Length	Clamps Cable Length
BATTERYcharge ESSENTIAL 405	46.0 mm	157.0 mm	1.5 m	1.5 m
	Environmental & Regu Information according	•	(EC) 1907/2006 (REACh)	
Product description	-	•	(EC) 1907/2006 (REACh) CAS No. of substance 1	Safe use instruction

Product description	Declaration no. in SCIP database
BATTERYcharge ESSENTIAL 405	195b3eb4-8f43-4bbf- 9217-2600cdaec574

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Download Data

	File
*	User instruction BATTERYcharge 405 ESSENTIAL

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.