OSRAM

BATTERYcharge 405 ESSENTIAL
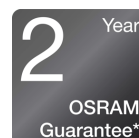
Start/Stop compatible
Suitable for vehicles with Start/Stop system

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.

Product family datasheet

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 & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)			
Product description	**Primary article identifier**	**Candidate list substance 1**	**CAS No. of substance 1**	**Safe use instruction**
BATTERYcharge ESSENTIAL 405	4062172406703	Lead	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.

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

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.

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