

One Touch **Smart Chargers**

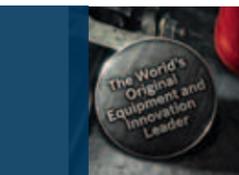
Bosch Battery Chargers and Accessories

	Catalog Number	10 Digit Number	Product Description	UPC Code	
Chargers		C3	0092C35000	C3 - 6V/12V Battery Charger	028851553735
		C7	0092C75000	C7 - 12V/24V Battery Charger	028851553742
Accessories		C05AH0	0092C05AH0	Mounting Hook for C3/C7 Battery Charger	028851553759
		C05AW0	0092C05AW0	Mounting Bracket for C3/C7 Battery Charger	028851553766
		C35AC0	0092C35AC0	High quality rubber quick connect cable harness for C3 Battery Charger (with built in cable fuse)	028851553773
		C75AC0	0092C75AC0	High quality rubber quick connect cable harness for C7 Battery Charger (with built in cable fuse)	028851553780
		C05AC0	0092C05AC0	Fully insulated, removable clamps (1 pair) for C3/C7 Battery Charger	028851553797



C3 & C7 Battery Chargers

The Most Intelligent
Battery Chargers



Robert Bosch LCC
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Keep Your Battery In Top Form

Vehicles today are often equipped with a wide array of power-robbing accessories such as a GPS navigation unit, stereo sound system, video player, daytime running lights, and many other electrical convenience functions. All these items place a high demand on a vehicle's battery. Battery chargers from Bosch are first aid for exhausted batteries and return them to top condition.

The intelligent, portable C3 and C7 chargers from Bosch provide-battery charging that is quick, easy and safe.

Clever Charging With The C3 and C7 Battery Chargers From Bosch

Bosch battery chargers use state-of-the-art charging technology and self-monitoring functions to ensure high quality charging for long battery life.

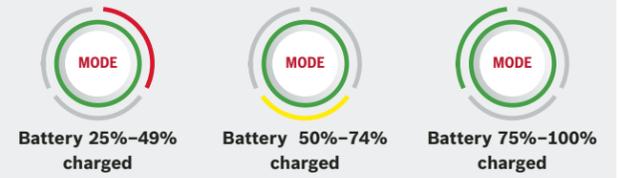
The best way to ensure reliable starting of your vehicle is to keep a regular check on the battery charge – especially in vehicles not used year-round, such as motorcycles, convertibles and classic cars. The C3 offers a 6/12V and C7 a 12/24 V charging range.

Micro Computer Controlled

The C3 and C7 battery chargers are controlled by an internal MCU (micro-computer unit) – for automatic voltage monitoring and intelligent charging at all times.

Maintenance/Trickle Charging Mode

With the integrated trickle charge function, batteries can be monitored and reliably kept at a high charge level when not in use. The charger can be left connected to the battery and will switch automatically to the maintenance/trickle charging mode when the battery is fully charged.



The C7 battery charger indicates the charging progress with red, yellow and green LED lights.

At the touch of a button!

C3 and C7: The compact, intelligent battery chargers from Bosch



One-Touch Smart Charging

One button operation, built-in pulse and trickle charge function, and a comprehensive safety concept make these chargers very easy and safe to use.

If an abnormal situation occurs, the chargers switch automatically to standby mode to protect the battery from damage.

Give Your Battery a Boost

Batteries exhausted by leaving the car's headlights on overnight for example, can be revived with the Refresh or Boost function available on the C7: Re-charging is possible provided that the sulphation (crystal formation) process has not gone too far.

Power Backup Feature

With this feature, the C7 ensures that all the vehicle's electronic systems are supplied with enough power to ensure that the settings are maintained when changing the battery (in accordance with the manufacturer's specifications).



Reliable Charging With Maximum Safety

Application and Handling

- ▶ Charge and maintain (trickle charge) 6V/12V (C3) and 12V/24V (C7) batteries
- ▶ Suitable for all types of lead-acid batteries - AGM, WET, GEL, open, VRLA and cold
- ▶ Easy and convenient one-button operation
- ▶ Quick disconnect harness and removable clamps for convenient use (i.e. for motorcycle batteries)

Technology

- ▶ The battery charger is controlled by an internal MCU (micro-computer unit) for intelligent monitoring and automatic charging at all times
- ▶ The chargers detect battery voltage automatically
- ▶ Built-in automatic pulse and trickle charging mode

Safety

- ▶ Most advanced built in safety features: Spark, short circuit and reverse polarity protection ensure the safety of the operator and the health of the battery.
- ▶ In abnormal situation, the charger switches to Standby mode.
- ▶ Does not allow the battery to be overcharged
- ▶ No current on clamps until the charger is correctly connected to the battery
- ▶ Fully insulated, ergonomically designed clamps
- ▶ Dust and splash water proof

Handy, practical, lightweight, compact technology for the life of your battery



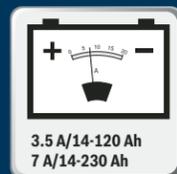
Mounting bracket and mounting hook; suitable for the C3 and C7 battery charger.



Mounting hook for convenient mobile use of the C3 and C7 battery charger.



The mounting bracket provides practical storage for the charger, cables and clips. Suitable for both C3 and C7 battery chargers.



3.5 A/14-120 Ah
7 A/14-230 Ah



Boosts Deep Discharged Batteries (≥7.5V)



Constant Current
13.6V/5A

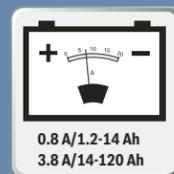


Mounting
Bracket

C7 only



Mounting
Hook



0.8 A/1.2-14 Ah
3.8 A/14-120 Ah

C3 only



One Button Easy Use



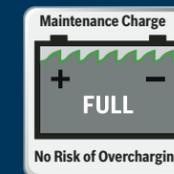
Fully Automatic
Charging



Overheat Protection



Battery Types



Maintenance Charge
FULL
No Risk of Overcharging!



Spark Protection



Fully Protected Against
Short Circuit & Reverse
Polarity

C3 and C7