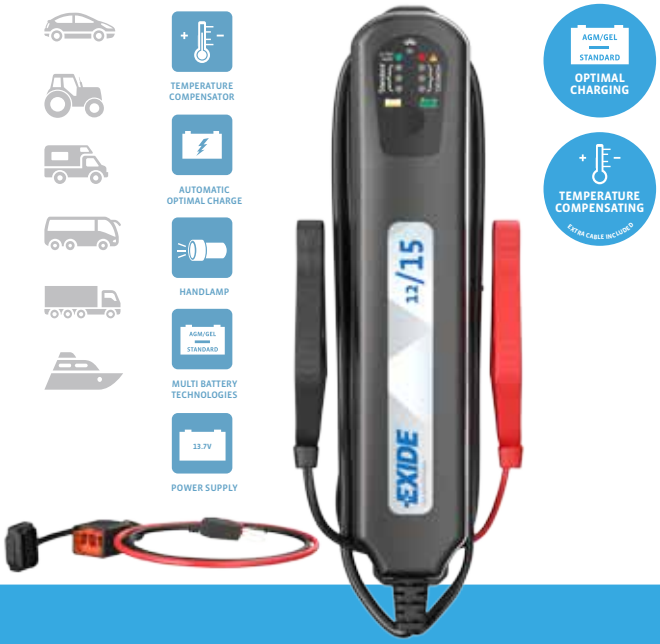
12/15

Fast and powerful

Exide 12/15 chargers (12 V, 15 A) are suitable for all types of batteries, including those for cars, leisure vehicles, lorries and buses. It is the perfect choice if you need fast, powerful, cost-effective charging for any battery up to 300 Ah. You can even use it for constant power supply or maintenance charging. A spare cable is included.

Technical specifications Exide 12/15

Input voltage	220–240 VAC +/-10%
Input current	2 A
Back current	≤1 mA
Charging voltage	13.7–15.5 VDC at 25°C
Charging current	Max 15 A
Ripple voltage	Max 70 mV
Ambient temperature	-40 to +50°C
Cooling	Convection
Type of charge	5 steps, IUIU + pulse Or: 13.7 V (maintenance charging)
Lead-acid battery type	AGM/GEL, standard
Battery capacity	20–300 Ah (max 360 Ah)
Cabling	Battery cable 1700 mm Power cable 2 x 0.75 mm² 1800 mm
Dimensions (L x W x H)	315x65x60 mm
International protection rating	IP54
Weight	0.8 kg



Market-leading products

Exide is a world leader in batteries, with next-generation manufacturing facilities and some of the most advanced technology in the industry. We are renowned for our market-leading products, including our range of chargers for 12 V batteries.

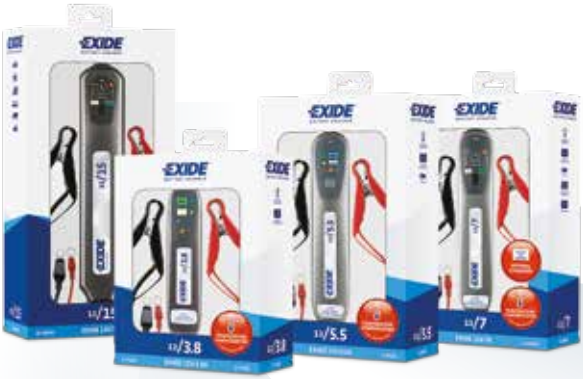
Exide chargers can be used for a wide range of vehicle and lead-acid battery types. They are fully automatic and have a built-in temperature compensator, which is especially useful in colder climates. The chargers ensure optimum charging, can be used for batteries from 1 Ah up to 300 Ah, and have integrated safety functions to identify if anything is wrong with the battery.

Why do batteries need to be charged?

With a fully charged battery you don't have to worry about whether your sports car or motorbike will start after a winter stored away. You have full control and avoid any unpleasant surprises. In addition, the battery remains in top condition, and you can rest assured it will work correctly. Regular charging also prolongs battery lifespan.

When should batteries be charged?

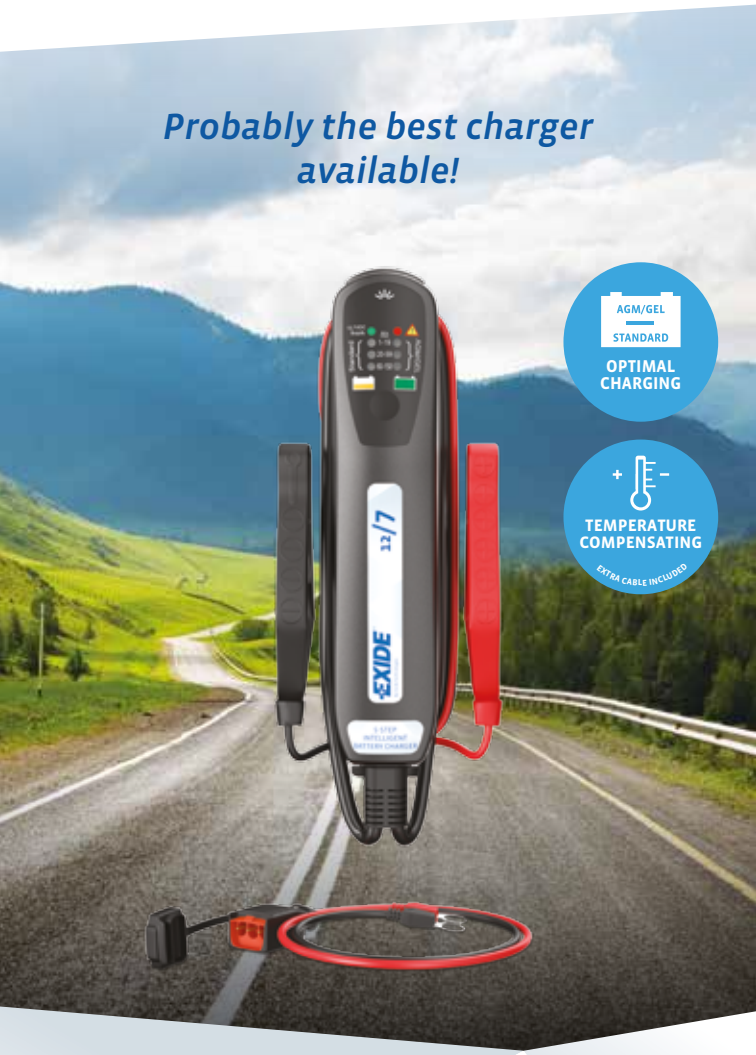
All batteries self-discharge to some extent, but the amount depends on the temperature. If the battery's no-load voltage drops to 12.4 V or less for an extended period, sulfation increases, which impairs charging. So it is important to keep the no-load voltage high, even if the battery is not being used. This applies, for example, to batteries for pleasure boats, motorbikes and other vehicles that are only used part of the year. You can do this either by charging the battery at intervals or through continuous maintenance charging.



Scan to learn more about Exide batteries
www.exide.info

Stay in charge

Probably the best charger available!



Exide Technologies
Original Equipment Manufacturer

12/3.8

Small and effective

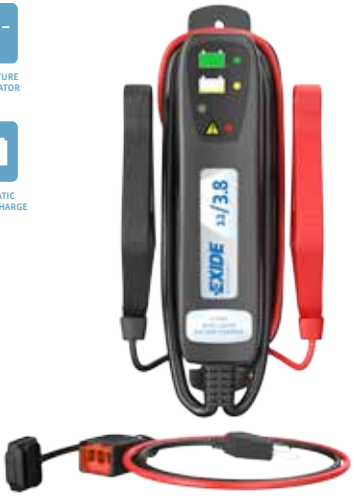
The Exide 12/3.8 charger (12 V, 3.8 A) is small but very effective. It is well suited for motorbikes, lawnmowers and other vehicles or equipment that use 12 V batteries. It can be used for batteries up to 75Ah. A spare cable is included. Our range includes a variety of high quality accessories specially developed for our chargers.

Technical specifications Exide 12/3.8

Input voltage	220–240 VAC +/-10%
Input current	Max 1 A
Back current	≤1 mA
Charging voltage	13.7–15.5 VDC
Charging current	Max 3.8 A
Ripple voltage	Max 70 mV
Ambient temperature	-40 to +50°C
Cooling	Convection
Type of charge	5 steps, I1, I2, I3, U, Uh Uh: 13.7 V (maintenance charging)
Lead-acid battery type	AGM/GEL, standard
Battery capacity	1–75Ah
Cabling	Battery cable 1400 mm Power cable 2 x 0.75 mm² 1400 mm
Dimensions (L x W x H)	204x43x43 mm
International protection rating	IP44
Weight	0.3 kg

TEMPERATURE COMPENSATOR

AUTOMATIC OPTIMAL CHARGE



TEMPERATURE COMPENSATING
EXTRA CABLE INCLUDED

Our range includes different types of accessories that have been specially developed for our chargers and are of equally high quality.

12/5.5

Suitable for all batteries

The Exide 12/5.5 charger (12 V, 5.5 A) is perfect for basic needs. It is modern and works with all batteries up to 85 Ah. You can even use it for maintenance charging of most vehicle or leisure batteries.
A spare cable is included.

Technical specifications Exide 12/5.5

Input voltage	220–240 VAC +/-10%
Input current	Max 1 A
Back current	≤1 mA
Charging voltage	13.7–15.5 VDC
Charging current	Max 5.5 A
Ripple voltage	Max 70 mV
Ambient temperature	-40 to +50°C
Cooling	Convection
Type of charge	5 steps, I1, I2, I3, U, Uh Uh: 13.7 V (maintenance charging)
Lead-acid battery type	AGM/GEL, standard
Battery capacity	1–85 Ah (max 120Ah)
Cabling	Battery cable 1700 mm Power cable 2 x 0.75 mm² 1800 mm
Dimensions (L x W x H)	225x50x50 mm
International protection rating	IP54
Weight	0.5 kg

TEMPERATURE COMPENSATOR

AUTOMATIC OPTIMAL CHARGE

HANDLAMP

TEMPERATURE COMPENSATING
EXTRA CABLE INCLUDED

Spare terminal clamps and charger cables in various lengths.

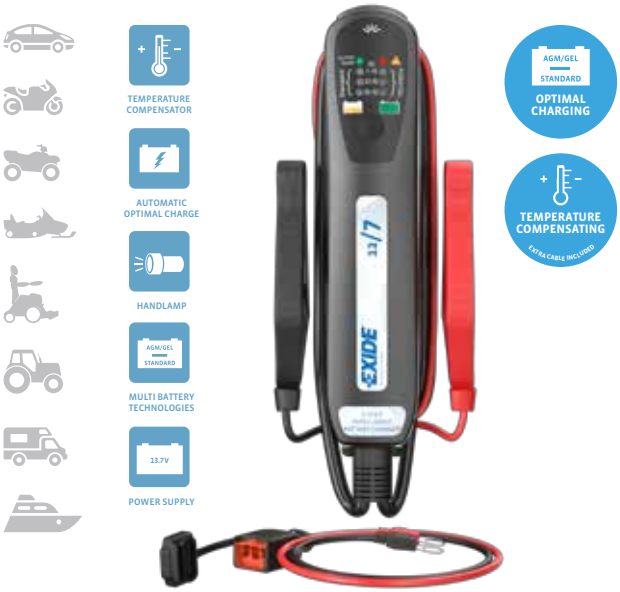
12/7

Modern and cost-effective

The Exide 12/7 charger (12 V, 7 A) is a powerful modern charger – the perfect choice if you need fast, powerful, cost-effective charging for any battery up to 150 Ah. You can also use it for constant power supply or maintenance charging. A spare cable is included. The Exide Adviser checks charge status and alerts you when the battery needs charged.

Technical specifications Exide 12/7

Input voltage	220–240 VAC +/-10%
Input current	Max 1.5 A
Back current	≤1 mA
Charging voltage	13.7–15.5 VDC at 25°C
Charging current	Max 7 A
Ripple voltage	Max 70 mV
Ambient temperature	-40 to +50°C
Cooling	Convection
Type of charge	5 steps, IUIU + pulse Or: 13.7 V (maintenance charging)
Lead-acid battery type	AGM/GEL, standard
Battery capacity	1–150 Ah (max 180 Ah)
Cabling	Battery cable 1700 mm Power cable 2 x 0.75 mm² 1800 mm
Dimensions (L x W x H)	225x50x50 mm
International protection rating	IP54
Weight	0.5 kg



The Exide Adviser checks the charge status and tells you when to charge the battery.