



Item no. 323/629

Manufacturer's no. 9620008240



Smart Charger, 25 A

NDS | **DOMETIC**

Information

Dimensions	31 x 6.5 x 15.6 cm
Pack size	33 x 13.5 x 8 cm
Net weight	2.02 kg
Gross weight	2.26 kg
Catalogue page	576

Universal AC-DC Charger

The chargers from the SMART CHARGER series are equipped with state-of-the-art microprocessor technology to meet the demands of daily use. It is e.g. suitable for motorcycles, cars, etc. Depending on the model, up to 9 charging stages can be completed. During battery diagnosis, it is checked whether the battery is capable of accepting and holding the charge.

The desulphation helps to keep the plates free from sulphate deposits, which extends the service life of the batteries. The maintenance charge (state-of-the-art) ensures that the performance of the batteries remains at 95 – 100%. Thanks to the included connection cables with crocodile clips and ring terminals (not SCS15 and SCS25), the Dometic NDS Smart Chargers are suitable for mobile use and fixed installation. Maintenance of batteries for seasonal vehicles during the winter months, built-in charger for e.g. manoeuvring aids (from Dometic NDS SCS8).

Main features:

- Also suitable for LiFePO₄ batteries from SCS4
- Opticharge algorithm
- Selectable charging curves

Specifications

IP protection class	IP20
Charging current	25 A
Nominal voltage	12 – 24 V
Type	SC1225

- Up to 9 charging stages
- Protection class IP65
- Incl. connection cables with ring terminals (not SCS15 and SCS 25) for fixed installation and crocodile clips for mobile use

OPTICHARGE, the algorithm from the NDS software team for always ready and healthy batteries:

The charging is optimised based on the technical specifications selected by NDS specialists. Voltage and current supply are continuously monitored.