Frankana®



Item no. 323/626
Manufacturer's no. 9620008370

Smart Charger, 4 A

NDS | DOMETIC

Information

Dimensions	29 x 4.4 x 8.4 cm
Pack size	24.5 x 14 x 5 cm
Net weight	540 g
Gross weight	1.19 kg
Catalogue page	576

Specifications

IP protection class	IP65
Charging current	4 A
Nominal voltage	12 V
Type	SC124

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 $LiFePO_4$ batteries from SCS4
- Opticharge algorithm
- Selectable charging curves

- 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.