

## DOMETIC PerfectCharge MCA2425

Reference: 9600000034



### DOMETIC PERFECTCHARGE MCA2425 BATTERY CHARGER IU0U, 25 A, 24 V

DOMETIC PerfectCharge MCA2425 with state-of-the-art charging technology, ultra-compact and lightweight design. The DOMETIC PerfectCharge MCA2425 automatic charger is quick and easy to install. It can charge three batteries at the same time and can be used worldwide thanks to the input voltage range from 110 to 230 V. The DOMETIC PerfectCharge MCA2425 automatic charger is ideal for frequent travellers around the world.

DOMETIC PerfectCharge MCA2425 IU0U chargers guarantee 100% full charging. The battery should be fully charged at least once a month: there is no better way to take care of batteries and extend their life. Insufficient charging, on the other hand, can lead to sulphation and consequently premature ageing of the battery.

Special features of the DOMETIC PerfectCharge MCA2425 IU0U battery charger

- Gentle charging of 24 V batteries with optimized 6-stage IU0U charging technology
- Very compact design, lightweight and easy to install
- Sleep mode for silent charging at half power, ideal at night or in parking areas with low circuit protection
- Supplied with bus interface for seamless integration into existing bus systems
- Compatible with Dometic MPC 01 battery controller for perfect power management
- Useful improvements: remote control, Hella battery sensor, temperature sensor

Technical Characteristics DOMETIC PerfectCharge MCA2425 IU0U

Equipment: Battery charger, 230V connection cable

Product Description: Charger IU0U, 25 A, 24 V

#### DIMENSIONS

Length 283 mm

Height 75 mm

Width 209 mm

Net weight 2.9 kg

#### ELECTRICAL

Input Voltage: 110/230V

Output current: 25.00 A

Input frequency 50/60 Hz

Supported Battery Type: Lead, AGM, Gel

IP Class IP20

#### PERFORMANCE

Energy efficiency ?90 %

Continuous power at 25 °C 735.00 W

Min. operating temperature -20.00 °C

Max working temperature 50.00 °C

You can view the full range of battery chargers in the category dedicated to them: chargers for cars, boats, garden tools and the most popular types of batteries.

## Technical Sheet

Frequency (Hz)	50 / 60
Voltage (V)	110 / 230
Protection degree	IP20