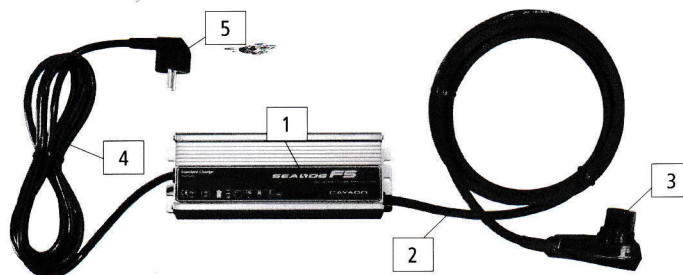


Data Sheet for Charger F5 S

Be sure to read the safety information and the instructions for charging and discharging the accumulators contained in the comprehensive Operation Manual for the SEABOB F5 S provided by CAYAGO AG.

1. Charger
2. Charging cable
3. Connector
4. Mains cable
5. Mains plug



English

Technical specifications

Characteristics

Suitable for use in saltwater air; housing protected from dust and hose-directed water (IP65); open circuit/short circuit proof and protected from overloading, overvoltage and excessive heat

Input

Input voltage: 110-220V wide range input (tolerance 90-305V); 47-63Hz
The charger is designed for a mains voltage of 100-240V supplied over standard mains sockets. The wide range input of the charger automatically adapts to the supplied mains voltage.

Input current: 3.5A/115VAC; 1.65A/230VAC

Input plug: safety plug in accordance with CEE 7/7 (type EF)

Input cable: weatherproof, flexible; approx. 2.5m long

Output

Output voltage: SEABOB F5 S: 50.8V (50.6-51.0V)

Output current: SEABOB F5 S: 7.0A

Output plug: watertight OEM plug

Output cable: weatherproof, flexible; approx. 2.5m long

Ambient conditions

Working temperature (+10 to +40 °C / +50 to +104 °F; do not expose to direct sunlight; excessive heat causes performance reduction relative to temperature)

(for charging the SEABOB):

Storage temperature: -40 to +80 °C / -40 to +176 °F

Cooling: convection cooling

Electrical safety: EN 60950, protection class I

Device body

Protection rating: IP65

Housing: closed cast aluminium housing

Dimensions (L x W x H): approx. 252mm x 90mm x 44mm

Weight: approx. 2.4kg (incl. cable)

Display

Display charge status: indicated in the display of the SEABOB

CE Conforms to Low Voltage Directive 2006/95/EEC and EMC Directive 2004/108/EEC.

For service or repairs, please contact the SEABOB manufacturer or your SEABOB specialist dealer.

Technical tolerances and changes reserved.

As of 07/2014