## PRODUCT DATASHEET





# ANSMANN BC 6-12V / 4 A

10-stage charger for 6V and 12V lead-acid, lead-gel and lead-mat batteries, as well as 12V LiFePO4 batteries

#### Features

- 10-stage charger for 6V and 12V lead-acid, leadgel and lead-mat batteries, as well as 12V LiFeP04 batteries
- Reliable contact possible via post terminals or ring cable terminals
- Clear LCD display easy to operate
- 6 different charging programs can be set
- RECOND mode, when the battery is deepdischarged or impaired
- Selectable COLD TEMP mode (12V AGM/C) for cold temperatures

• Electronic protection against short circuit, reverse polarity and overcharging

Years Warranty\*

- Battery defect detection
- Automatic recharge when battery remains connected to the unit
- Ideal for winter storage of lead batteries, preventing deep-discharge
- Dust-tight and protected against water jets thanks to IP65 rating







Battery capacity













## PRODUCT DATASHEET





Article number:

Product content:

Customs tariff number:

Packing Unit:

1001-0144

Charger, post terminals, ring cable terminals, operating instructions 85044060900

15 (460 × 280 × 350 mm)



### **Specifications**

| Input voltage             | 230V AC<br>4 A                     |         |         |  |
|---------------------------|------------------------------------|---------|---------|--|
| Max. output current       |                                    |         |         |  |
| Charging currents         | Mode                               | Voltage | Current |  |
|                           | 6V STD                             | 6,0 V   | 2,0 A   |  |
|                           | 12V STD                            | 12,0 V  | 4,0 A   |  |
|                           | 12V AGM/C                          | 12,0 V  | 4,0 A   |  |
|                           | 12V M                              | 12,0 V  | 1,0 A   |  |
|                           | 12V LFP                            | 12,0 V  | 4,0 A   |  |
|                           | RECOND                             | 12,0 V  | 1,5 A   |  |
|                           | SUPPLY                             | 14,0 V  | 4,0 A   |  |
| Chargeable cell chemistry | Lead-acid / Lithium iron phosphate |         |         |  |
| Battery voltage           | 6 V / 12 V                         |         |         |  |
| suitable for              | Lead Acid / SLA                    |         |         |  |
| Akkukapazität             | 4 - 120 Ah                         |         |         |  |
| Color                     | black                              |         |         |  |
| Packaging                 | cardboard box                      |         |         |  |