

Portable battery charger




Battery charger BAC25A

- Universal charger
 - Portable
- Fast charge
- Up to 25A

amperis

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Universal, adjustable, portable, lightweight and optimized charger for fast and accurate charging. Equipped with thermal protection, overcurrent and overvoltage, with a front panel with LCD screen with information on the charging process and possibility to adjust parameters such as charging time or charging current during the charging process.

Applications:

Application:

- Energy plants
- Generator excitation systems
- Substations
- Protection and control systems
- UPS battery chains

Characteristics:

- Lightweight: 10 kg
- Maximum power up to 2.7 Kw
- Voltage range: from 10 to 300 V DC
- Current range: up to 25 A DC
- Current measurement resolution: 0.1A and 0.1V voltage


Charge modes:


- IUU: constant current + constant voltage
- UU: constant voltage + constant voltage with current limit

Mains Voltage (V AC)	Voltage (V DC)	Current (A DC)	Boost Voltage (V DC)		Float Voltage (V DC)	
			Lead-Acid	Ni-Cd	Lead-Acid	Ni-Cd
230/115	12	Up to 25	14	15	13	14
	24	Up to 25	29	30	27	28
	48	Up to 25	57	60	54	56
	60	Up to 25	72	75	68	70
	110/120	Up to 20 (230 V) Up to 10 (115 V)	133/145	140/150	125/135	130/140
	220/240	Up to 10 (230 V) Up to 5 (115 V)	263/290	275/300	148/270	250/280



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