

Mobile battery discharger

The ENAG discharger presents numerous advantages when checking battery capacity:

- Ease of use
- Mobility
- Quality of the discharge current



Used for battery maintenance, ENAGs discharger is mounted on a mobile trolley so that it can be easily manoeuvred in the workshop. Retractable handles and a cable drum for the battery cables make storage simple.

This universal discharger can be used for battery banks from 24VDC to 190VDC and for discharge currents of up to 125 amperes. A timer allows the discharge cycle to be programmed and an audible alarms alerts when finished. The control panel, tilted towards the user for ease of use allows the output voltage and current to be set by potentiometer with digital displays showing the values set.

Main technical specification

Electrical characteristics:

Input:

- 230 V single-phase 50 Hz $\pm 10\%$

Output

- Voltage : from 10 to 190 Vdc
- Current : from 0 to 125A
- Maximum power : 15 KW

Display and Control:

- On/Off switch
- I tuning potentiometer
- U tuning potentiometer
- I display
- U display
- I set/display switch
- U set/display switch
- Programmable timer for discharge cycle
- Start timer
- Manual /Auto switch
- Start cycle push button
- Reset cycle push button
- Standby switch
- Status LEDS
- I and U measurement contacts
- Audible alarm

Protection:

- Input fuse
- Output fuses
- Thermal protection
- Red flashing warning light

Presentation:

- Mobile trolley with retractable handle
- Mains cable (Plug in option)
- Cable drum on the top
- Output cables without connector
- Power connector in option
- Connection clips in option

Environmental characteristics:

- Working Temperature : - 10° C to + 45° C
- Storage Temperature : - 25° C to + 55° C
- Humidity : 95 % without condensation
- IP 20

Mechanical characteristics:

- Height : 1150 mm
- Width : 700 mm overall
- Depth : 1050 mm
- Weight : 130 Kg
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Applicable standards

- C52100 and C15100
- CE certificate

FC-BDB-120-125-EN-D

The information contained in this leaflet is not of a contractual nature. ENAG reserves the right to amend the technical details of its products without advance notice.

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