

PORTABLE AUTONOMOUS BATTERY CHARGER

PSEA-P RANGE



ENAGs autonomous battery charger provides a simple and rapid solution for recharging your batteries.

This charger, designed for the rail industry, is particularly suitable for situations where the battery packs are installed along the length of the train.

Its autonomy allows you to carry out your intervention safely and quickly without having to connect to the 230VAC mains network.

A long life (+3000 cycles) completely secure lithium battery ensures constant power during charge.

Designed to be carried as a ruck-sack, its large padded shoulder straps makes it easy to carry leaving your hands free.



When stored the charger is connected to the mains to ensure the recharge of the internal battery and so be ready for reuse.

The recharger – external - is supplied with the kit.

This charger can also be used while connected to the mains at a reduced output power rating.

PSEA-P – TECHNICAL SPECIFICATIONS

OUTPUT

- Operating voltage 24V / 72V / 110V
- Rated output current 60A / 20A / 8,8 A
- Autonomy 40 minutes

DISPLAY PANEL

- Digital display – output current
- Digital display – output voltage
- Switch: ON / OFF
- Internal battery charge level

ENVIRONMENTAL SPECIFICATIONS

- Working temperature from 0°C to +40°C
- Storage temperature from 0°C to +80°C
- Humidity Up to 70%
(95% no condensation)
- Protection factor: IP23

RECHARGE

- Voltage: from 90 to 265VAC 1-phase (automatic)
- Frequency: from 47 to 65Hz (automatic)
- Input current: 2,5A/5,9A
- Power factor: 1
- Performance: 90% (typical)
- Cables
 - Mains cable length 5m with standard plug
 - Recharger cable length 1.5m with Jaeger plug for connection to the charger

PRESENTATION

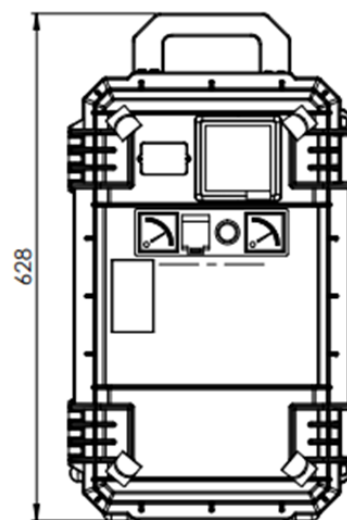
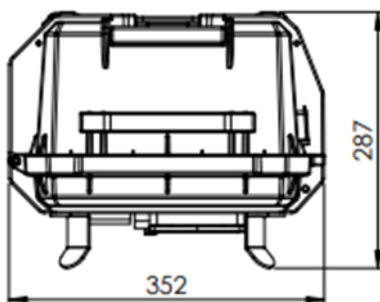
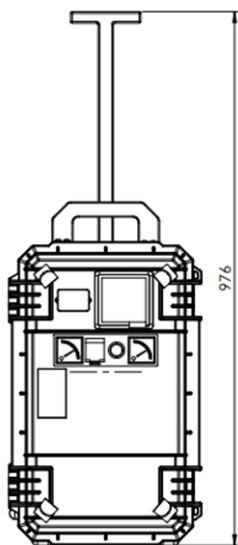
- Portable plastic case
- On wheels, with ruck-sack
- Weight: 25 Kg

STANDARDS

- CE / CEM EN61204-3
- CE / Security EN60335-2-29

Model	110Vdc	72Vdc	24Vdc
Output voltage	122,6V	81,7V	27,2V
Output current	8,8A	20A	60A
Autonomy	40 min	40 min	40 min

DIMENSIONS



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.
Please consult us before installing the units.

FC-PSEA-P-EN-C