



**PRODUCTS FOR
WAREHOUSE MARKING
AND DATA RECORDING**

Technical Datasheet

pL-Powerbox

Do you want to use your industrial PC for mobile applications? Our battery box is the compact and portable power supply for your mobile application in this case. The battery box stands out with its low weight as well as the longevity in the battery technology.

Battery box for industrial PCs

The compatibility of the pL battery box makes it the ideal battery supplement to our industrial PCs.

- PELI Case housing
- Water-tight, break-resistant, dust-tight
- Plastic housing with pressure compensation valve

We will gladly advise you individually.

YOUR MOBILE ENERGY SOURCE

DIMENSIONS (HEIGHT) 124 mm

DIMENSIONS (WIDTH) 272 mm

DIMENSIONS (DEPTH) 248 mm

WEIGHT 6,250 g

**AMBIENCE TEMPERATURE
(CHARGING)** 0°C - +40°C

**AMBIENCE TEMPERATURE
(DISCHARGING)** -10°C - +60°C

**AMBIENCE TEMPERATURE
(WAREHOUSE)** 25°C

CAPACITY 31 Ah

PERFORMANCE 815 Wh

NOMINAL 25.9 V

VOLTAGE approx. 19.6 V

**DEEP DISCHARGE
DEACTIVATION** 29.4 V

CHARGING TIME approx. 8 hours
at completely discharged battery

SELF-DISCHARGE < 0.1%/day

CHARGING METHOD CC/CV

CHARGE CURRENT 4 A

BATTERY TYPE Li-Ion

MONITORING BMS (battery management system)



- On-site visit
- Consulting
- Order management
- Development
- Production
- Assembly

