

PRODUCT DATASHEET LES HV-SYS

HV BATTERY SYSTEM COMPONENTS | High voltage battery management system (BMS), mounting base, power-, grounding- and communication cables



Areas of application

- Residential interiors
- Commercial and industrial installations
- Utility installations

Product benefits

- Cables with connectors that fit to inverters from different suppliers
- Built-in DC breaker to provide complete system in one stack
- Stable battery module base
- Mounting wall-bracket included that allows to screw the battery stack to the wall

Product features

- Battery management system (BMS) with working range from 185.6 691.2 V
- BMS can cooperate with 2 up to 6 LEDVANCE high-voltage battery modules
- Protection rating: IP65
- Charging / discharging current of 20 A (nominal) and 40 A (peak)
- Dedicated app on mobile phone for remote monitoring and management
- SOC LED display for battery energy level status

TECHNICAL DATA

Dimensions & Weight

| Product weight | 20500.00 g |
|----------------|------------|
| | |

Additional product data

| Type of accessory | Other |
|-------------------|--------------|
| Suitable for | Photovoltaic |
| Accessory | Yes |
| Spare part | Yes |

EQUIPMENT / ACCESSORIES

- High-voltage battery managment system

- Battery module base
- All necessary cables included: power-, communication- and grounding cable
- Wall-mounting bracket (x2)
- Built-in DC breaker

DOWNLOAD DATA

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PDF

Documents and certificates

Declarations Of Conformity CE

LOGISTICAL DATA

| Product code | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume |
|---------------|------------------------------|--------------------------------------|--------------|-----------------------|
| 4099854199875 | Shipping box 1 | 675 mm x 445 mm x 264 mm | 24000.00 g | 79.30 dm ³ |

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

References / Links

- For Guarantee see www.ledvance.com/guarantee

DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.