



DIGITAL 6000

L 6000



BENEFITS

- Practical charging station for 19 inch racks
- Modular design, charging modules can be fitted as needed
- Status display with multicolored LED
- Detailed information/conditions can be monitored via the Wireless Systems Manager

SCOPE OF SUPPLY

- 1 charger L 6000
- 1 mains cable (EU, UK or US plug)
- 4 dummy cover incl. screws
- Quick guide
- Safety guide
- 4 Rubber feet
- 2 Sticker

Practical, central, intelligent: The 19 inch 1 RU L 6000 charging station delivers power centrally and directly in the rack. Up to four freely selectable charging modules can accommodate two bodypack or handheld battery packs each (a total of 8 charging ports for battery packs BA 60 or BA 61). Three-color LEDs give a quick overview of the charging status. The intelligent control system prevents heat buildup and also offers a mode that optimally charges the batteries for extended storage periods.

The charging station L 6000 has a modular construction and is futureproof: Charging stations for future battery pack types can simply be retrofitted.

Extensive details regarding temperature, remaining charging time, run times, charging cycles and battery quality can be retrieved via the Wireless Systems Manager (WSM).



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Technical Data

Charging capacity	Up to 8 battery packs (BA 60 and BA 61) via 4 exchangeable charging modules (LM 6060 and LM 6061)
Charging time BA 60	80%: approx. 1:15 h (approx. 4:45 h operating time) 100%: approx. 2:30 h
Charging time BA 61	80%: approx. 1:45 h (approx. 5:00 h operating time) 100%: approx. 3:15 h
Maximum charging voltage	4.2 V
Maximum charging current	2 A
Average discharge current	0.15 A
Charging temperature range	0 to 50 °C
Charging status display	Multi-colored
Network	IEEE 802.3-2002 (10/100 Mbit/s), shielded RJ-45 connection
Power supply	90 to 240 V AC, 50/60 Hz
Maximum power consumption	85 W
Minimum power consumption	1 W
Power plug	3-pin, protection class I as per IEC/EN 60320-1
Dimensions (H × W × D) with mounting elements	44 × 483 × 373 mm
Weight	5.1 kg
Ambient temperature	-10 to 55 °C
Relative humidity	Max. 90 % at 40 °C
Dripping and splashing liquids	The product must not be exposed to dripping and splashing (IP2X)

PRODUCT VARIANTS

- L 6000-US Art. No. 507302
- L 6000-UK Art. No. 507301
- L 6000-EU Art. No. 507300

SYSTEM COMPONENTS

- EM 6000
- SKM 6000
- SK 6000

COMPATIBLE WITH

- BA 60 battery pack for SKM 6000 and SKM 9000
- BA 61 battery pack for SK 6000 and SK 9000



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RECOMMENDED ACCESSORIES

LM 6060 Charging module for (2) BA 60 battery packs Art. No. 507198

- Dimensions (H × W × D) 44 × 99 × 182 mm

- Weight 144 g

LM 6061 Charging module for (2) BA 61 battery packs Art. No. 507199

- Dimensions (H × W × D) 44 × 99 × 182 mm

- Weight 144 g

Connections

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