

Product Information

LOGICcell

SUSPA



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Features

- | Rechargeable battery for height adjustable lifting columns
- | Compatible with SMARTneo Controlboxes
- | Docking bay for easy mounting and exchange
- | LEDbar and buzzer for indicating status
- | Charging with standard Micro USB charger



Battery LOGICcell with docking bay (from above)



Battery LOGICcell with docking bay (from below)

Technical Specification

- Type / Capacity: Li-Ion battery / 2,6 Ah
- Dimensions: 184 x 86 x 35 mm
- Weight: 530 g
- Interface: Micro USB Typ B
- Protection: IP20
- Standards and Regulations: EMC directive 2014/30/EU; RoHS directive 2011/65/EU; REACH Regulation; WEEE; Batteries directive 2006/66/EC; California proposition 65; UL 2054
- Duration: see page 5
- Docking bay for easy mounting and exchange
- LEDbar and buzzer for indicating status
- Charging with standard Micro USB charger

Further information www.logicdata.net/?logicdata_product=logiccell

Admittable Load Conditions

2-leg table

Permitted max. load 70 kg

i.e. 40 kg additional load; 30 kg of base load has to be taken in account for the table frame and the table top (1600x800x25mm).

Starting from an additional load of 25 kg, the cell gives a tone that means the battery pack is working at its highest load limit, i.e. the number of possible movements is reduced

In general the use of LOGICcell battery pack is rather recommended for use with one-leg lifting tables.

1-leg table

Permitted max. load 75 kg

i.e. 68 kg additional load; 7 kg of base load has to be taken in account for the table frame and the table top (600x600x25mm).

Max. load changes / full charged LogicCell

(always a 10% duty cycle has been considered)



2-leg table

Without additional load (incl. table top, it corresponds to a base load of approx. 30 kg)

- Approx. 65 load changes over the complete stroke

1-leg table

Without additional load (incl. table top, it corresponds to a base load of approx. 7 kg)

- Approx 170 load changes over the complete stroke

With additional load of 50 kg (incl. table, top it corresponds to a total load of approx. 57 kg)

- Approx. 80 load changes over the complete stroke

Recommended battery charger

(not included in the scope of delivery)

The following chargers have been approved by LOGICDATA for use alongside the LOGICcell. If you wish to use a different charger, please contact LOGICDATA:

- EU version: Belkin F7U009vf06-WHT EU: <https://www.belkin.com/de/p/P-F7U009/>
- UK version: Belkin F7U009vf06-WHT UK: <https://www.belkin.com/uk/p/P-F7U009/>
- US version: Belkin F7U009vf06-WHT US: <https://www.belkin.com/us/p/P-F7U009/>

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