

Power Pack 1800 rechargeable battery: compact and safe

The Power Pack 1800 battery with internal charging board can be combined with all available OKIN control units. It provides an off-grid power supply for adjustable seating furniture. With its capacity of 1800 mAh, the Li-Ion Power Pack can be charged as it simultaneously carries out movements for OKIN drive systems. Its compact housing can be connected directly to the OKIN SMPS and OKIN drive system.

Additional useful features of the Power Pack include an integrated LED charge status indicator and an audible warning signal when there is a low residual charge. Several safety functions are also on board, including electronic overload cut-off, a short-circuit fuse and deep discharge protection.



## Customer benefits

- Practical compact design
- Can be combined with the OKIN control units
- Connects directly to Okin SMPS and Okin drive system
- Internal charging circuit board
- Electronic overload switch-off

## Standard configurations

Control unit	Power pack (Li-Ion)
Input voltage	29 V DC
Output voltage	29 V DC
Safety	Overheating protection Overload protection Overload current switch-off Short-circuit proof Deep-discharge protection Acoustic warning signal
Housing colour	Black (RAL 9005)
Protection degree	IP20
Relative humidity	20% - 85%
Ambient temperatures	+10°C to +55°C
Status display	LED charge status indicator Acoustic warning signal for low charge
Certifications / Approvals	EN 60335-1 EN 62233 EN 55014-1-2