



AccuPower®

Modell AP10CH-nSLCnA

# 10-channel battery charging station

Expandable multichannel charger for 1S to 5S  
Li-Ion or Li-Po battery packs

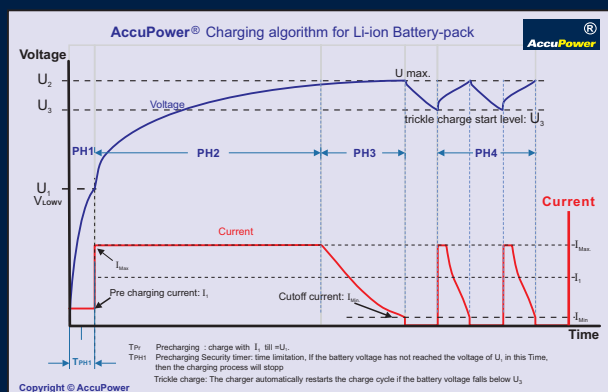
## Fields of application:

- Medical equipment
- Industrial equipment
- mobile measuring equipment
- Portable equipment
- production workshop
- warehouse management



## Description:

- Intelligent 10-channel charging station for rechargeable lithium-ion batteries (Li-Ion) as well as lithium-polymer batteries (Li-Po)
- Optionally available for 1S, 2S, 3S, 4S or 5S battery packs.
- Compact, robust 10-channel unit High charging current (optionally available with 1A, 1.5A, or 2A per channels)
- Can also be used as a 19 inch slide-in unit to turn the charging station by 20, 30, 40 or to expand more channel.



Because of the charging sockets on the charging station, a universal solution can be made possible, which can be used with various charging cable adapters.

The charging cable adapter can be optionally available depending on customer requirements.

## Optional accessories:

The charging cable adapter can be optionally available depending on customer requirements.



## Features:

- Battery identification test with safety timer (timer starts automatically as soon as the battery is connected to the charger).
- Safety pre-charging phase before main charging with safety timer if the battery voltage has not reached the minimum permissible voltage during this time, the charging process is stopped.
- Optimized trickle charge for long storage of Li-Ion batteries.
- Overcurrent and overvoltage protection.
- Short circuit protection.



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