

# Akku Pack Guidance

## Model: MC130+MC165

## 1.Specifications

**SMPS:** Input:100-240VAC,50/60Hz,1.6A;Output:29V  $\equiv$  2A

**Akku Pack:** Input:24V-35VDC/0.5A;Output:21V  $\overline{\overline{\text{---}}}$  2A;Cell: 18650, 10.8V, 1500mAH

**Ambient temperature range:**

**0-45 ° C during charging**

**-10-50 ° C during discharging**

**Humidity:**

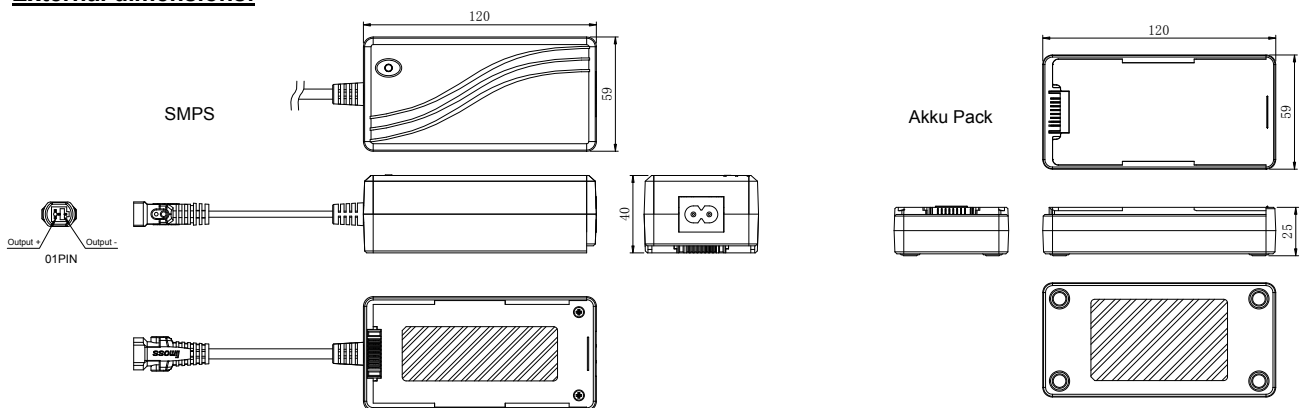
**65 + / - 20% RH**

**Storage and transport conditions:**

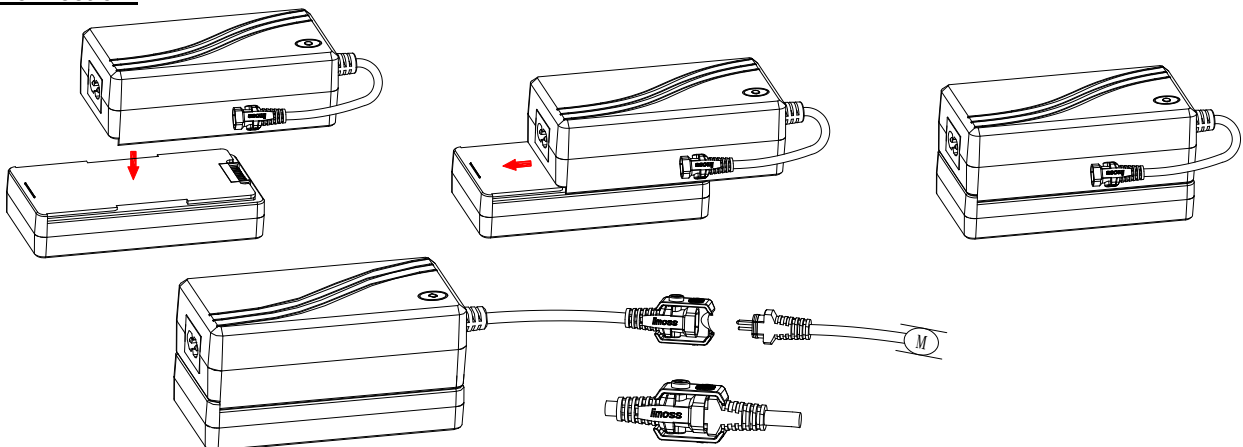
**Short-term (less than 1 month): -10 ° C +45 ° C**

**Long-term (less than 6 months): 23 ° C + / - 10 ° C.**

**External dimensions:**



## 2.Connection:



**Discharging with SMPS, SMPS will supply power.**

**If SMPS stop working, power will switch to battery pack with uninterruption.**

### 3.Safety:

- Charge battery pack before first use once completely. The charging time is approximately 24 Hours .
- **WARNING**-use of Li-Ion batteries must be extremely carefully. All instructions provided with the battery pack must be read.
- Battery pack should be treated with great care! Do not throw, drop, or expose it to strong vibrations. If unit has been damaged, it must not be put into operation.
- Do not expose to fire or disassemble!
- Do not immerse in water!
- Keep away from children!
- Storage in dry well-ventilated area.
- The voltage or amperage of battery must not be exceeded.  
Use with the provided power supply MC130 501488 only.
- Operate and Store battery within those parameters.
- After 6 months of storage, charge the battery fully. even if it is not used.