

Weco 5K3-XP Battery and Accessories

Article [117446] Cable kit battery Weco - next3

Description: 4 cables between the next3 and the WECO battery with cable lugs for installation under the next: 2x50mm² black 2.5m, 2x50mm² red 2m

[117530] Cable RJ45 COM battery 3m Weco - next3

Parallel communication cable included with each battery.

[117691] Battery lithium Weco 5K3XP 52V 5.3kWh wall&stack

Description:
Up to max 15 Modules.
Then multiple clusters using the multicluster hub.
Up to 105 batteries (7-Clusters x 15-Modules)
WeCo suggests to stack max 5 modules.

[117537] Battery weco insulated support feet 5K3 (1 Piece)

Description:
Needed 4 per stack.

Prior to commissioning, select the correct Studer BMS protocol and make sure the modules are up to date using the «WeCo BlueTooth» App. Follow the procedure "5K3-XP Communication protocol configuration and SW update"

COPPER BUS BAR

[115608] Battery Weco insulated copper busbar

Automatic assigning Module ID

For master and up to N-1: DIP SWITCH TO BE SET 00000000



For last module N: DIP SWITCH TO BE SET 00000100



Project example



IMPORTANT NOTICE

Batteries 5K3-XP are not preconfigured: communication protocol can be set very easily by WeCo App. Even any eventual need of FW update is highlighted by App and can be done very easily.

1. Download « WeCo BlueTooth » App from the Play Store Android or App Store.
2. Turn on the Master battery.
3. Open the app, then login with the password **1010**.
4. Select Low voltage.
5. Select the device.
6. Click on «Setting Page».
7. Select «StuderCAN» and click «done».

