

Additional letter for RESU 3.3/6.5/10: How do I have to make the settings for dip switch and rotary switch on the battery to get communication to the battery inverter?

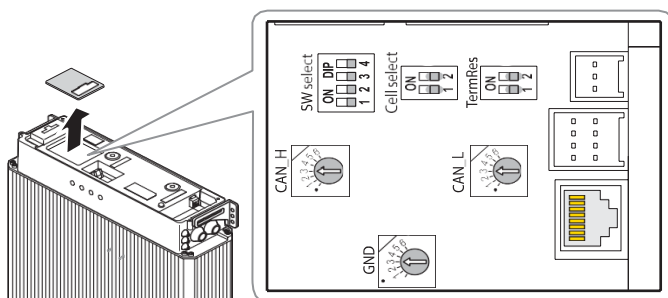
Dear Sirs & Madams

The parameters of the battery and inverter are adjusted by each other so you can do the settings directly on the battery by using a normal patch cable without data cable adapter like in the past.

The settings belong to the following inverters **SMA Sunny Island 3.0M/4.4M/6.0H** und **SolaX X-Hybrid SU3000E & SU5000E**:

Rotary switch and dip switch settings

Remove the switch cover by pulling it upwards. There are three DIP switches and three rotary switches.



| Switch number | Type | Label | Default |
|---------------|--------|-------------|-------------------|
| 1 | DIP | SW select | 0000 ₂ |
| 2 | DIP | Cell select | 00 ₂ |
| 3 | Rotary | CAN_H | 4 |
| 4 | Rotary | CAN_L | 5 |
| 5 | Rotary | GND | 2 |
| 6 | DIP | Term Res | 11 ₂ |

NOTE




If these switches are set incorrectly, communication with the inverter cannot be established.

1. Settings for communication interface



Use the SW select DIP switch to set what communication interface is used by the inverter. This switch is initially set to 0000₂.

Any other than those given in the following table is regarded as an invalid setting

| Type | Value | Setting |
|-----------|-------------------|---|
| LGC Solo | 0001 ₂ |  |
| LGC Multi | 0010 ₂ |  |
| LGC Smart | 0011 ₂ |  |

Note

All other dip switches and rotary switches won't be changed

In case of questions just contact the ESS Service & Support of LG Chem Europe GmbH. Thank you.

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