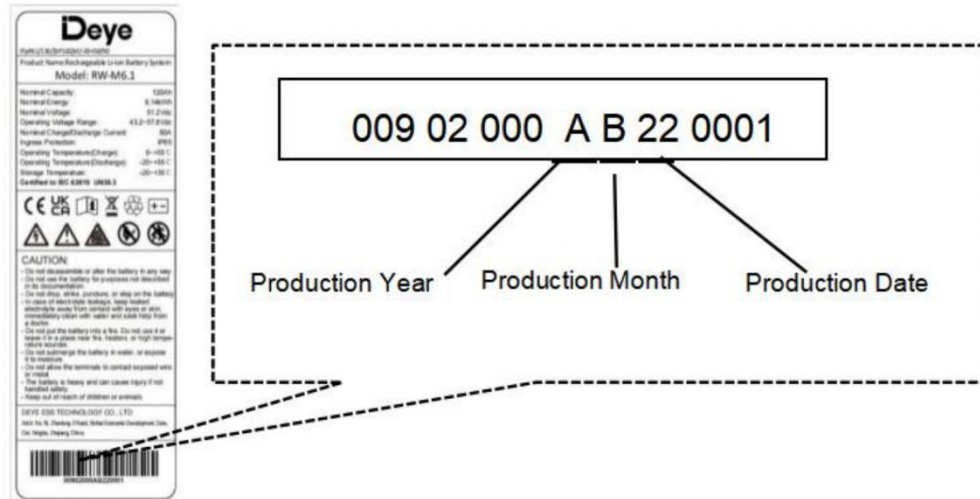


SN identification method

The production date of the product can be determined from the serial number on the product label, as illustrated below. The serial number of the battery module corresponds to the production date.



009	02	000	A	B	22	0001
			Year	Month	Day	

The year of production: The 9th digit represents the year of production, in capital letters. The year 2022 is A, 2025 is D and so on. The 26-letter cycle ends and continues from A.

The month of production: The 10th digit represents the month of production, 1 to 9 in numerals, A for 10, B for 11, C for 12.

The date of production: The 11th digit represents the date of production, 01 to 31.

TIPS:

BOS-GM5.1=BOS-G

BOS-G Pack5.1=BOS-G Pro

GB-LM4.0=GB-L

GB-L- Pro-Pack4.09=GB-L- Pro

GB-L ALL IN ONE Extension

NOTICE: Do contact the after-sales staff at Deye before battery system expansion. Otherwise it will affect the warranty.

1. In-cluster capacity extension

The solution of customer's original GB-L system extension along with new GB-L battery modules.

Step 1: Verify the battery serial number (SN). If the manufacturing date difference between the new and old batteries is within one year, capacity extension is allowed

Step 2: Before extension, the original system should be fully charged to 100% SOC, and the new battery should be fully charged to 100% SOC. If there are **only 1** batteries added, the charger should be used for charging, and if there are **2 or more than 2** batteries added, the inverter should be used for charging. Please contact the after-sales staff of Deye for details.

Note: a. When charging **2 pcs** or **more than 2 pcs** GB-L battery packs to full capacity using an inverter, the high-voltage box will display a SOC of 100% and a current reading of 0A. For single-pack charging procedures, adhere to the GB-L battery pack charging manual. If you need to check whether the battery pack of the single package is full charge, the historical data read by the upper computer shall prevail.

b. When the number of battery packs to be expanded is one, a GB-LBS high-voltage box is required for the single-pack charging operation.

c. For the GB-L all-in-one machine, a cluster can only accommodate a maximum of six battery packs.

d. If you need to add the battery pack for the GB-L Pro, you must determine whether the cell type of the battery pack is EVE.

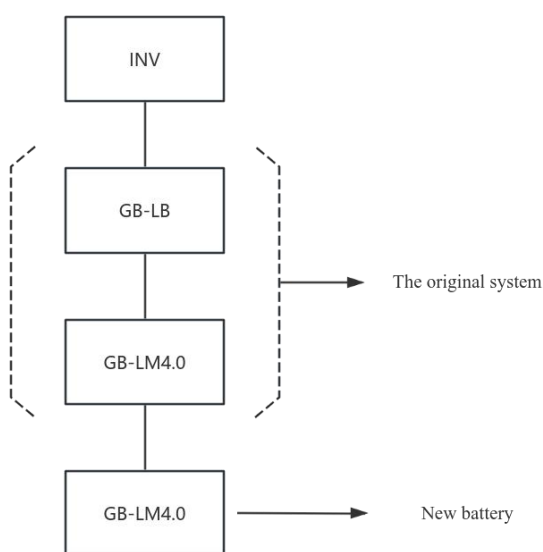


Figure 1 Network diagram

2.GB-L Operation Guidance



3.Charging Tools

PN	SN
12V supplementary wiring harness	30221105000071
P+ Orange terminal connector	30220405000285
P- Black terminal connector	30220405000286
CAN BOX	30320100004314