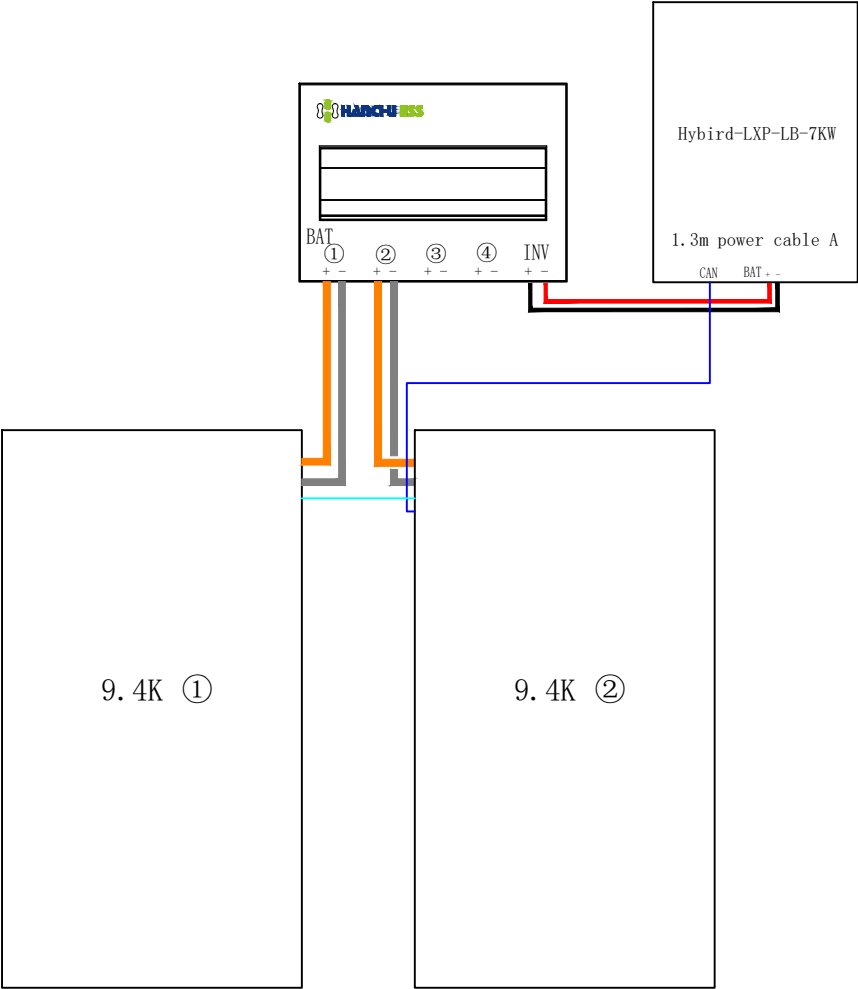


Two Battery

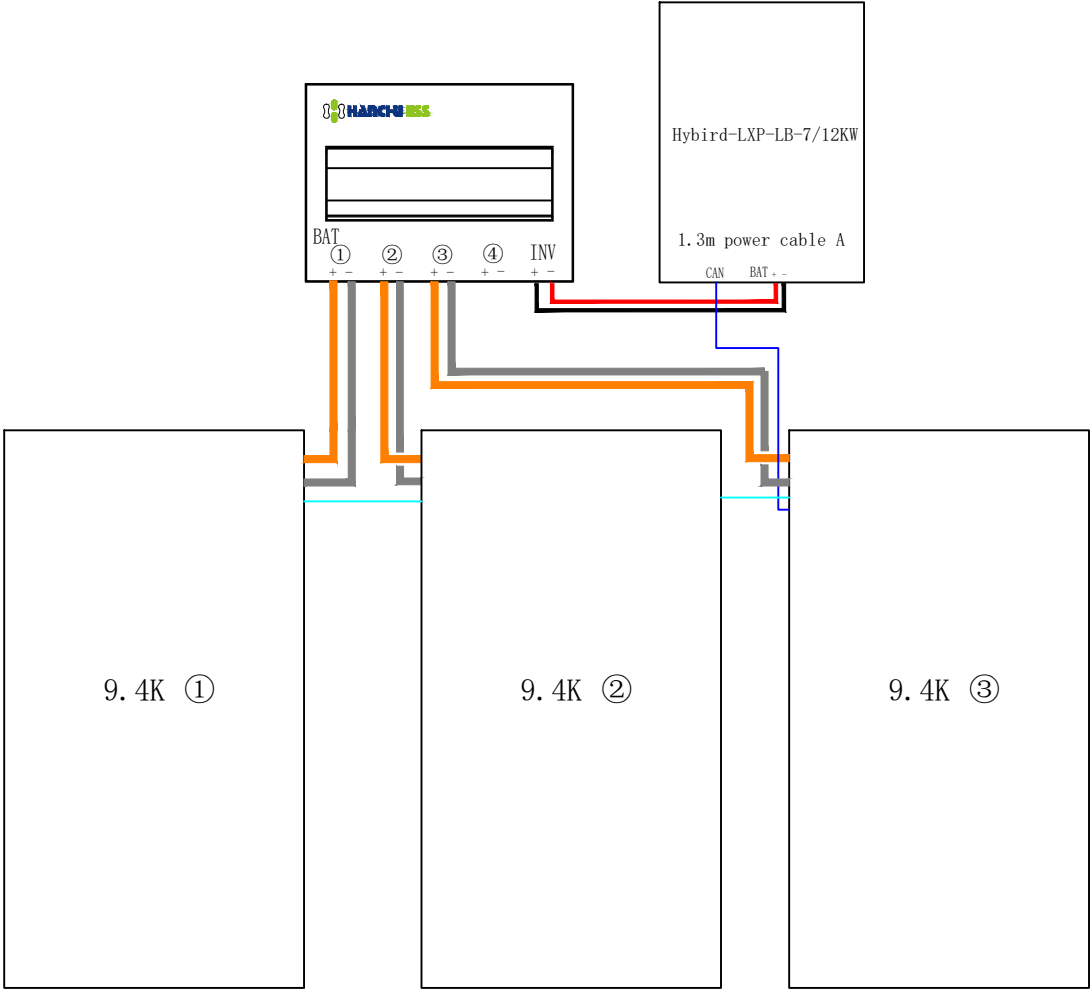


NOTE:

- 1.The convergence box can support the connection of 2, 3, 4, 6, 8 batteries of 9.4K
- 2.When connecting a 7kw inverter, the minimum number of batteries to be connected is 2.
When connecting a 12kw inverter, the minimum number of batteries to be connected is 3.
- 3.No more than 2 batteries are connected to each combiner box port.
- 4.When six or eight batteries are connected, the batteries need to be upgraded.

- Legends:
- Red power cable A
 - Black power cable A
 - Red power cable B
 - Black power cable B
 - CAN communication cable
 - RS485 communication cable
 - 9.4K battery' s red power cable
 - 9.4K battery' s black power cable

Three Battery

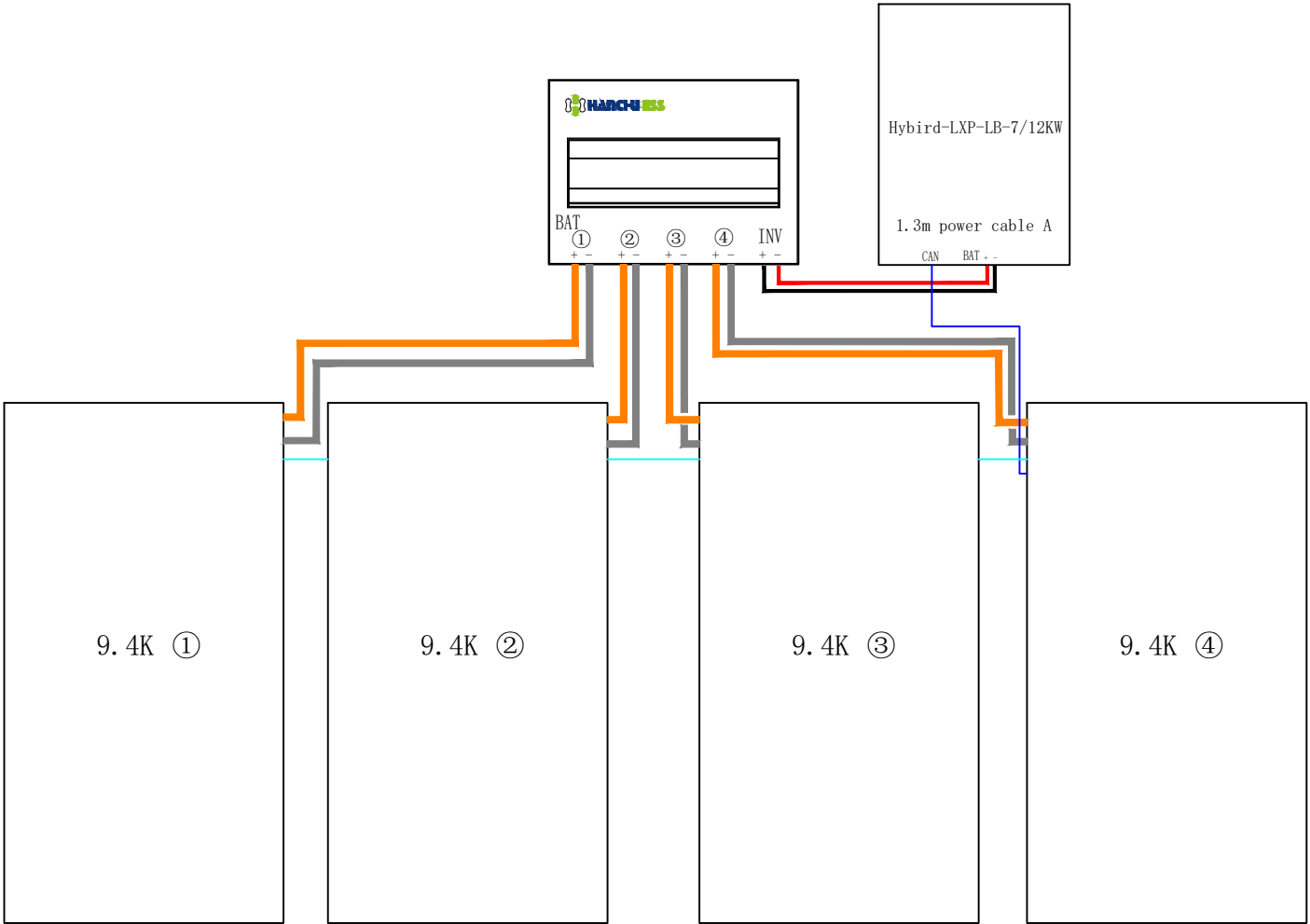


NOTE:

- 1.The convergence box can support the connection of 2, 3, 4, 6, 8 batteries of 9.4K
- 2.When connecting a 7kw inverter, the minimum number of batteries to be connected is 2.
When connecting a 12kw inverter, the minimum number of batteries to be connected is 3.
- 3.No more than 2 batteries are connected to each combiner box port.
- 4.When six or eight batteries are connected, the batteries need to be upgraded.

- Legends:
- Red power cable A
 - Black power cable A
 - Red power cable B
 - Black power cable B
 - CAN communication cable
 - RS485 communication cable
 - 9.4K battery' s red power cable
 - 9.4K battery' s black power cable

Four Battery

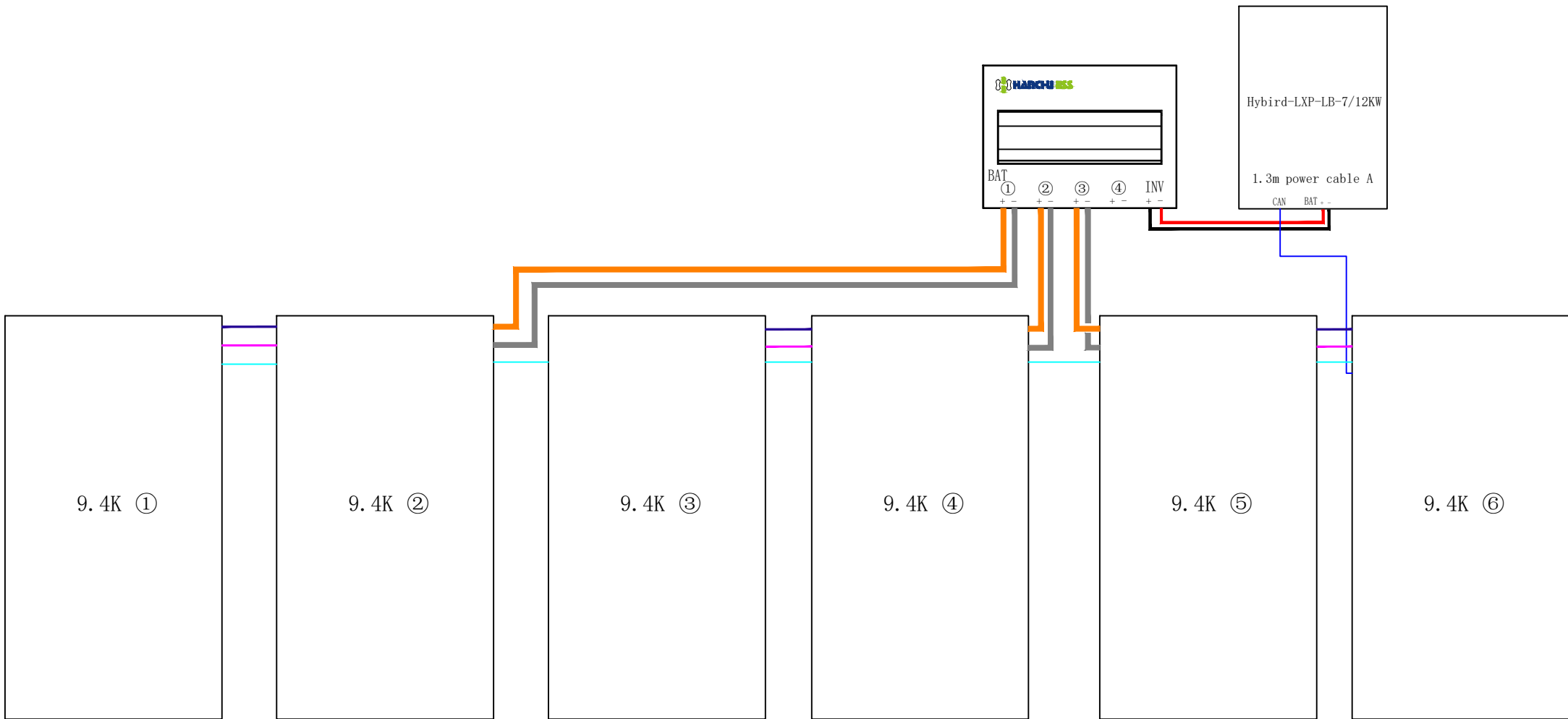


NOTE:

- 1.The convergence box can support the connection of 2, 3, 4, 6, 8 batteries of 9.4K
- 2.When connecting a 7kw inverter, the minimum number of batteries to be connected is 2.
When connecting a 12kw inverter, the minimum number of batteries to be connected is 3.
- 3.No more than 2 batteries are connected to each combiner box port.
- 4.When six or eight batteries are connected, the batteries need to be upgraded.

- Legends:
- Red power cable A
 - Black power cable A
 - Red power cable B
 - Black power cable B
 - CAN communication cable
 - RS485 communication cable
 - 9.4K battery' s red power cable
 - 9.4K battery' s black power cable

Six Battery

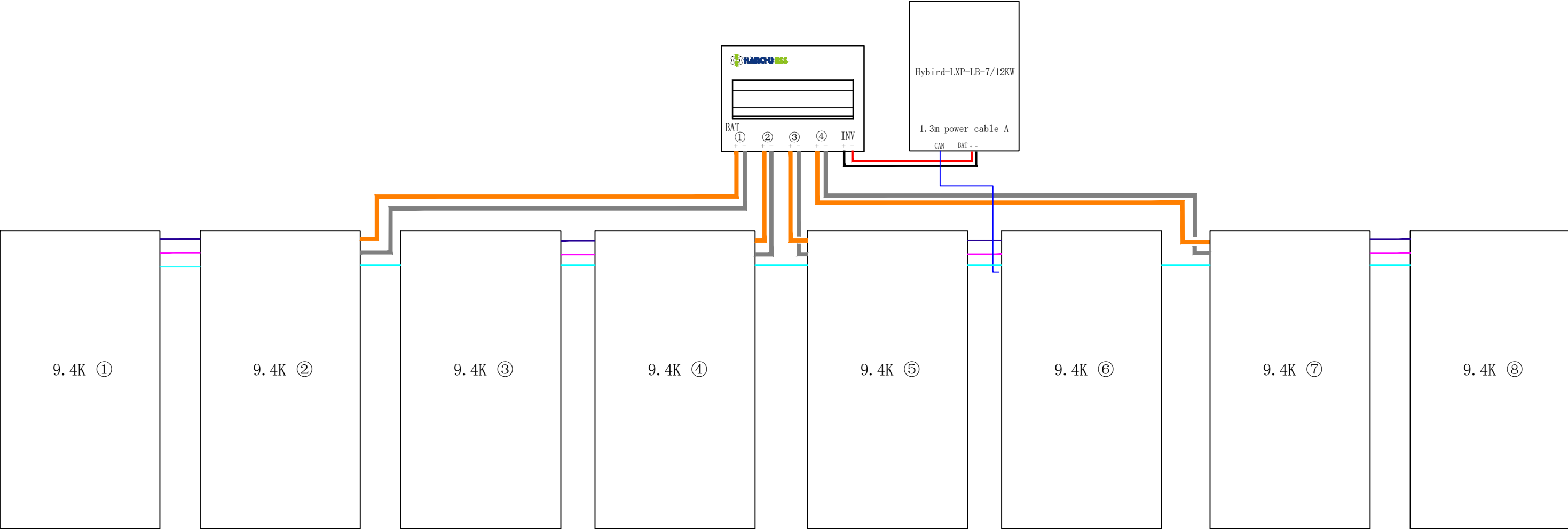


NOTE:

- 1.The convergence box can support the connection of 2, 3, 4, 6, 8 batteries of 9.4K
- 2.When connecting a 7kw inverter, the minimum number of batteries to be connected is 2.
When connecting a 12kw inverter, the minimum number of batteries to be connected is 3.
- 3.No more than 2 batteries are connected to each combiner box port.
- 4.When six or eight batteries are connected, the batteries need to be upgraded.

- Legends:
- Red power cable A
 - Black power cable A
 - Red power cable B
 - Black power cable B
 - CAN communication cable
 - RS485 communication cable
 - 9.4K battery' s red power cable
 - 9.4K battery' s black power cable

Eight Battery



NOTE:

- 1.The convergence box can support the connection of 2, 3, 4, 6, 8 batteries of 9.4K
- 2.When connecting a 7kw inverter, the minimum number of batteries to be connected is 2.
When connecting a 12kw inverter, the minimum number of batteries to be connected is 3.
- 3.No more than 2 batteries are connected to each combiner box port.
- 4.When six or eight batteries are connected, the batteries need to be upgraded.

- Legends:
- Red power cable A
 - Black power cable A
 - Red power cable B
 - Black power cable B
 - CAN communication cable
 - RS485 communication cable
 - 9.4K battery' s red power cable
 - 9.4K battery' s black power cable