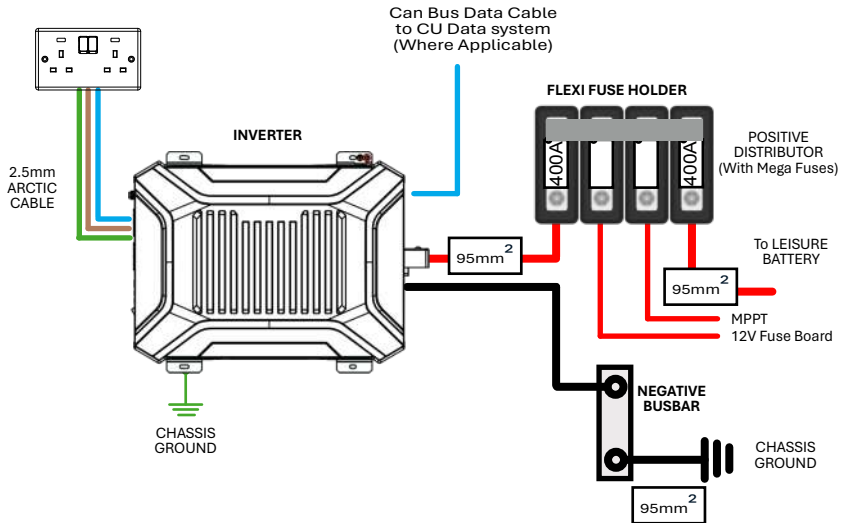


SRNE IBC 12/ 3kW Inverter



INSTALLATION

1: Install the SRNE IBC 12/3kW Inverter in a ventilated space with at least 200mm space at each side for fan ventilation.

2: Connect 95mm² cables using T95-8 terminal connectors to the inverter.

3: Connect 95mm² positive cable using T95-8 terminal connector to the Flexi Mega fuse with 400A Mega fuse.

4: Connect 95mm² negative cable using T95-10 terminal connector to the Negative busbar.

5: Connect 95mm² negative cable from bus-bar using T95-10 terminal connector to chassis ground using T95-8 terminal connector. (Please ensure this is a clean connection to ground)

6: **IMPORTANT!** Connect 4mm² Earth cable from SRNE Inverter to chassis ground. (**Do not** connect to the same grounding point as the negative bus bar, it **MUST** be a separate ground with 30mm clearance from the bus-bar ground connection).

Please also reference manufacturers manual.

Adding and configuring device

1: Load the SRNE app

2: Adding device - Select [+] and select the device from the list of devices.

3: Add device and follow and password notifications. The default password is 123456.

4: Once the device is added, select the device and press the setup cog in the top right corner.

5: Complete the configuration. Items marked with * need your input

SRNE IBC 12/ 3kW Inverter

Battery	Value
	Battery settings not used for this device
AC Output	Value
Communication Frequency	50.00
A/C Voltage	230
Eco Interval Time	When in Eco mode the inverter will turn off below Eco Starting Power. This is the number of seconds the inverter will wait before checking if the load is greater than Eco Starting Power. If the power is higher than Eco Starting Power the inverter will turn On
Eco Starting Power	When power level is lower than this value the inverter will go into Eco mode.
Temp	Value
Fan Startup Temperature	The internal temperature when the fans will statup