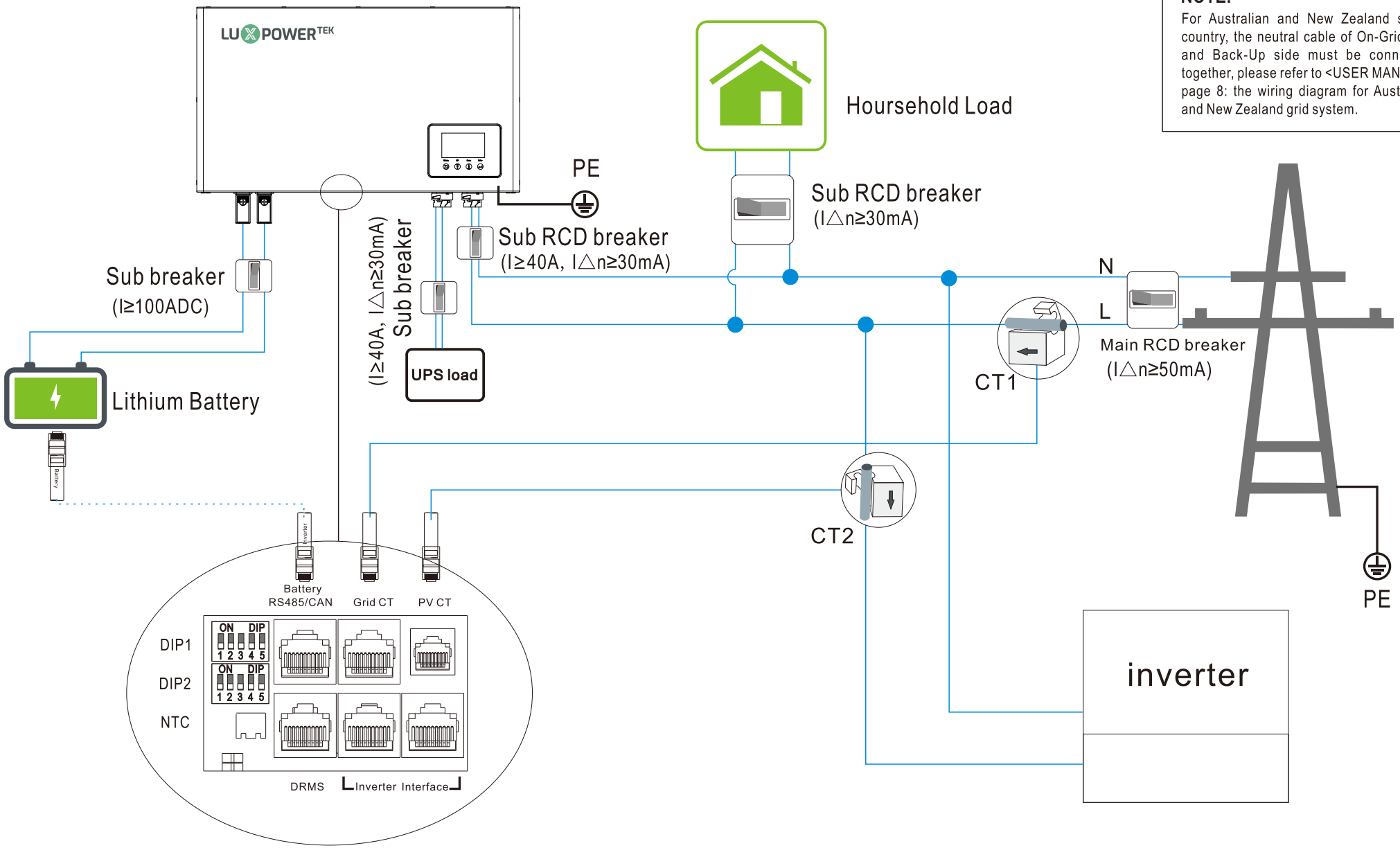
Quick Installation Instruction

Notification:

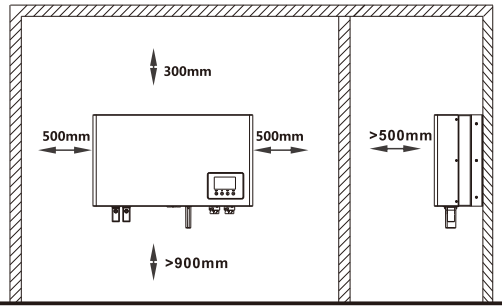
All the fasteners must be fastened firmly as per required here, or the faults caused by water ingress under this situation will not be warrantied.

NOTE:

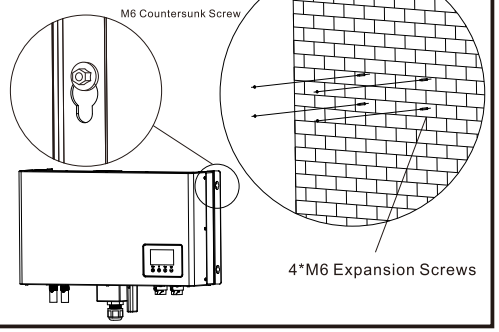
For Australian and New Zealand safety country, the neutral cable of On-Grid side and Back-Up side must be connected together, please refer to <USER MANUAL> page 8: the wiring diagram for Australian and New Zealand grid system.



A Clearance

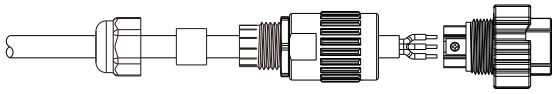


B Installation

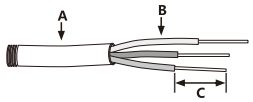


C AC/UPS Connection

b

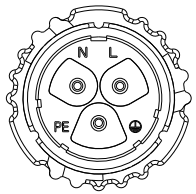


a

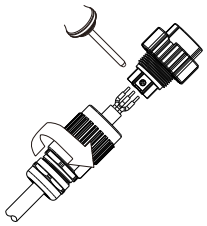


A. Diameter	10~12 mm
B. Cross Section	3~4 mm²
C. Strip Length	~ 10 mm

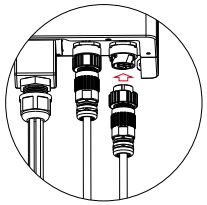
c



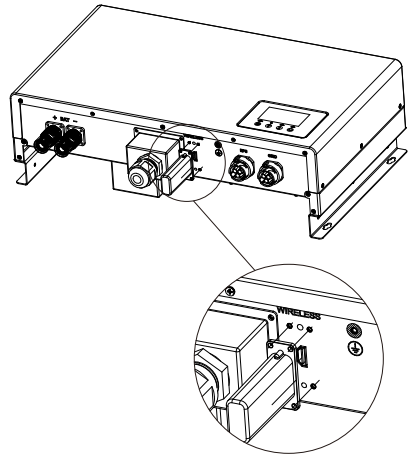
d



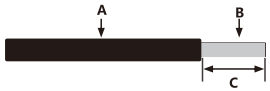
e



F Wi-Fi Module Installation



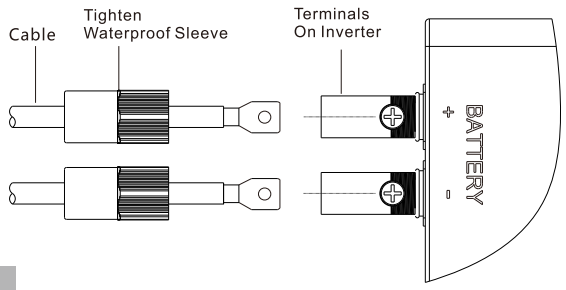
D Battery Connection



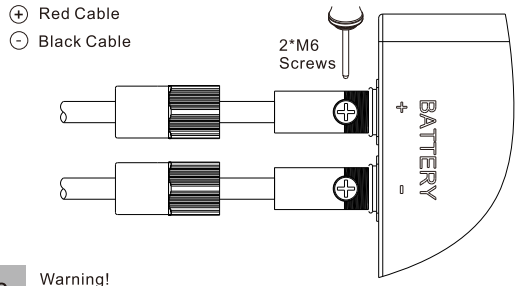
A. Diameter	10~12 mm
B. Cross Section	20~25 mm²
C. Strip Length	~ 10 mm

a

b



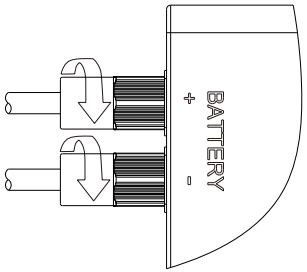
c



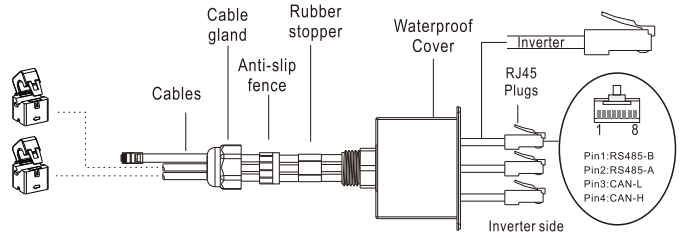
Warning!
Polarity reverse will damage the inverter!

d

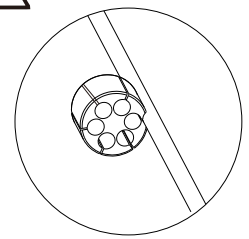
Recommendations
Install a DC isolator between battery and inverter can avoid potential damages caused by electric arc.



E Connection of Battery communication Cable and CTs



a

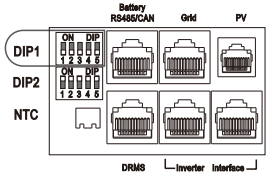


Press the communication cables in the seal ring via the side incisions.

Do not cut off any battery communication or CT's line

b

Setting safety with DIP1 dial switch as below:

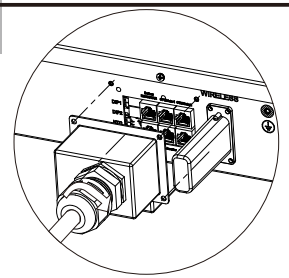


Setting DIP1 and DIP2 configurations.

NOTE: The DIP switch is composed of five-digit binary number PINs. Each PIN has two statuses, when set upward to" ON", its value turns to "1 ",when set downward, its value turns to"0".

Country Standard	DIP1 Configuration	Country Standard	DIP1 Configuration
Default VDE0126	0 0 0 0 0	China CGC	0 0 1 0 0
Germany VDE0126	0 0 0 0 1	United Kingdom G59	0 0 1 0 1
Australia AS4777	0 0 0 1 0	United Kingdom G83	0 0 1 1 0
New Zealand NZS	0 0 0 1 1	Germany N4105	0 0 1 1 1
Italy CEI0-21	0 1 0 0 0	Europe EN50438	0 1 0 0 1

c



Insert RJ45 plugs into corresponding ports. Install the waterproof cover firmly using 4*M3 screws. Fasten the screw cap by clock wise tightening.