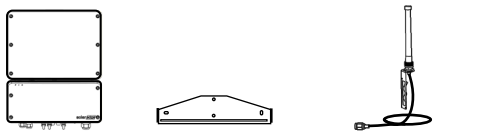
SolarEdge
Home Hub Inverter - Single Phase
Quick Installation Guide
For Europe

solaredge.com
SolarEdge Technologies GmbH, Werner-Eckert-Str. 6, 81829 Munich, Germany
Subject to change without notice.
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WARNING! To avoid danger, read the HANDLING AND SAFETY INSTRUCTIONS provided with this product, or refer to: https://www.solaredge.com/sites/default/files/se_handling_and_safety_instructions.pdf

Before installation, read the datasheet provided with this product, or refer to: https://knowledge-center.solaredge.com/sites/kc/files/se-home-hub-single-phase-inverter-datasheet-eu.pdf

What's in the Package

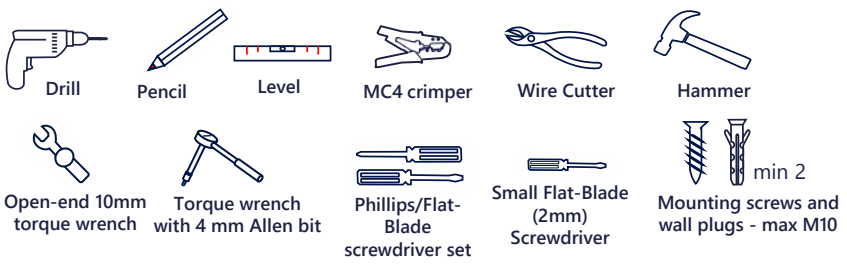


Inverter | Wall mount bracket | SolarEdge Home Network Antenna

WARNING!
This symbol denotes a hazard. It calls attention to a procedure that if not correctly performed or adhered to could result in injury or loss of life. Do not proceed beyond a warning note until the indicated conditions are fully understood and met.

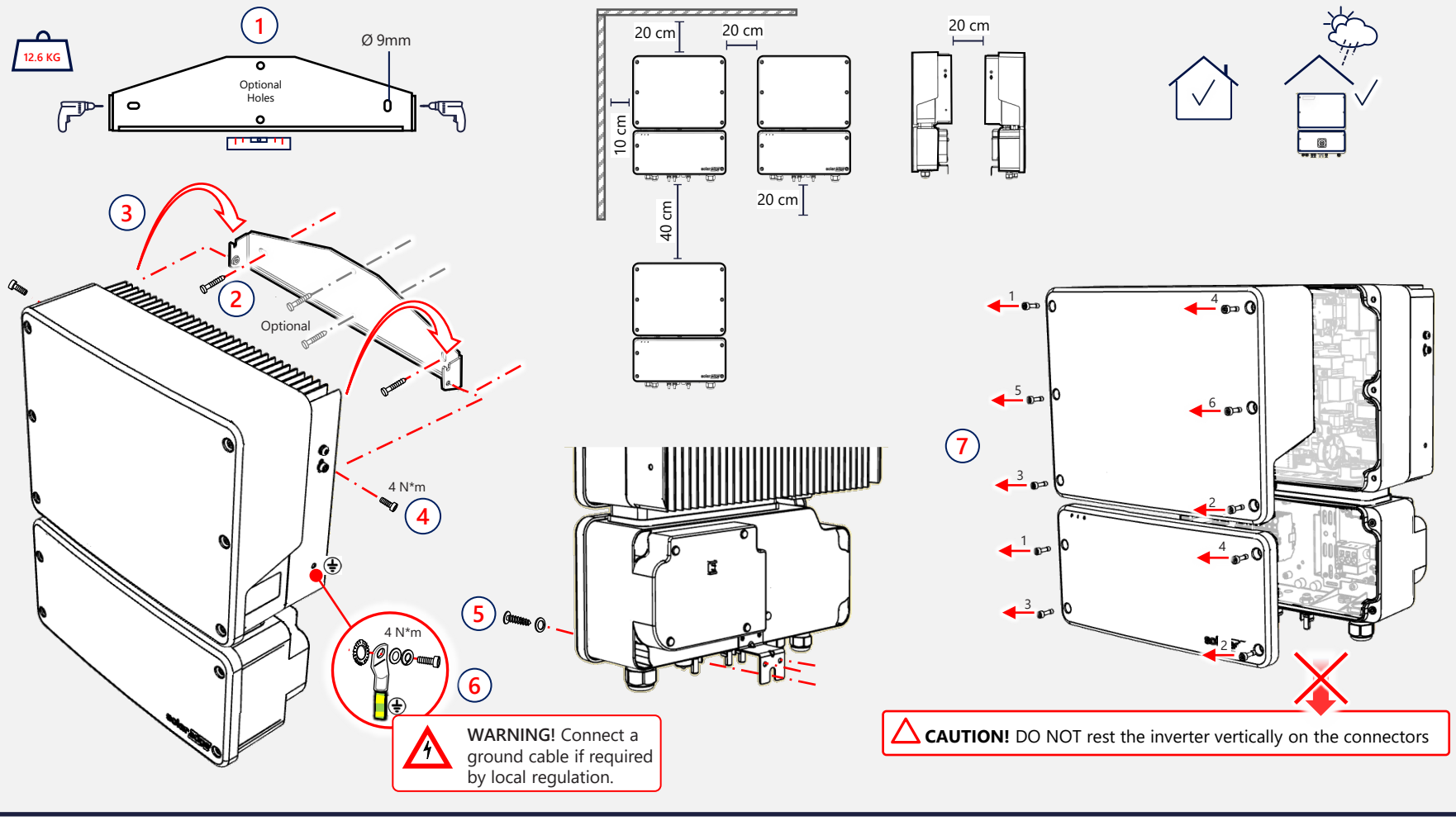
CAUTION! Denotes a hazard. It calls attention to a procedure that, if not correctly performed or adhered to, could result in damage or destruction of the product. Do not proceed beyond a caution sign until the indicated conditions are fully understood and met.

Tools and Materials



Drill | Pencil | Level | MC4 crimper | Wire Cutter | Hammer
Open-end 10mm torque wrench | Torque wrench with 4 mm Allen bit | Phillips/Flat-Blade screwdriver set | Small Flat-Blade (2mm) Screwdriver | min 2 Mounting screws and wall plugs - max M10

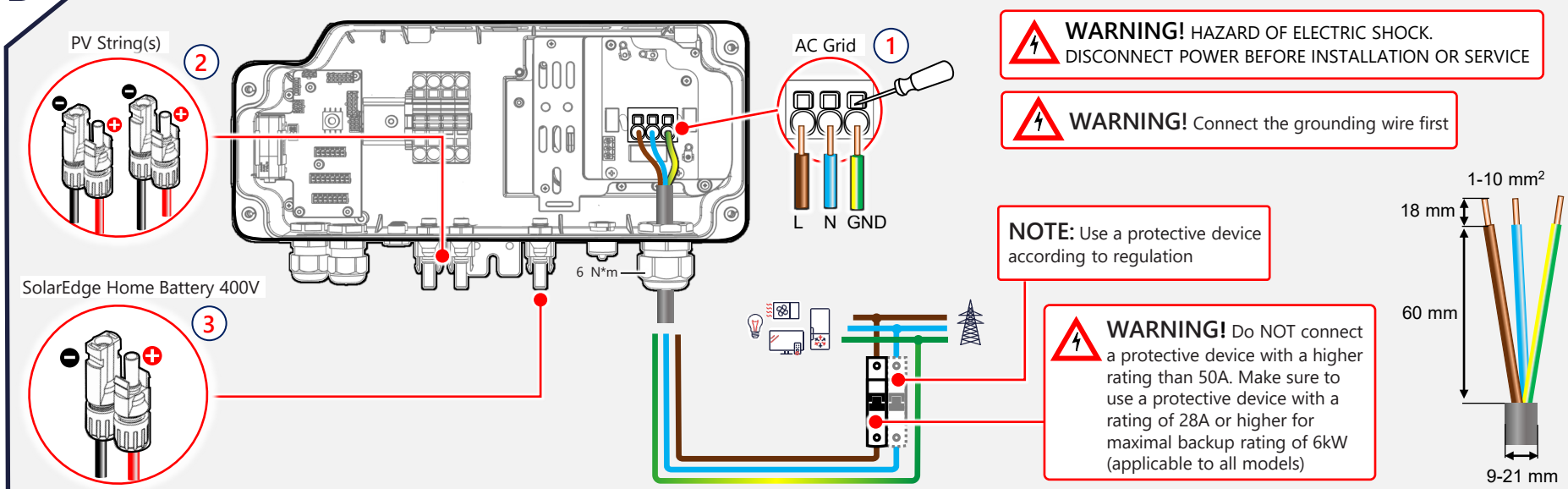
A Mounting



WARNING! Connect a ground cable if required by local regulation.

CAUTION! DO NOT rest the inverter vertically on the connectors

B Wiring



WARNING! HAZARD OF ELECTRIC SHOCK. DISCONNECT POWER BEFORE INSTALLATION OR SERVICE

WARNING! Connect the grounding wire first

NOTE: Use a protective device according to regulation

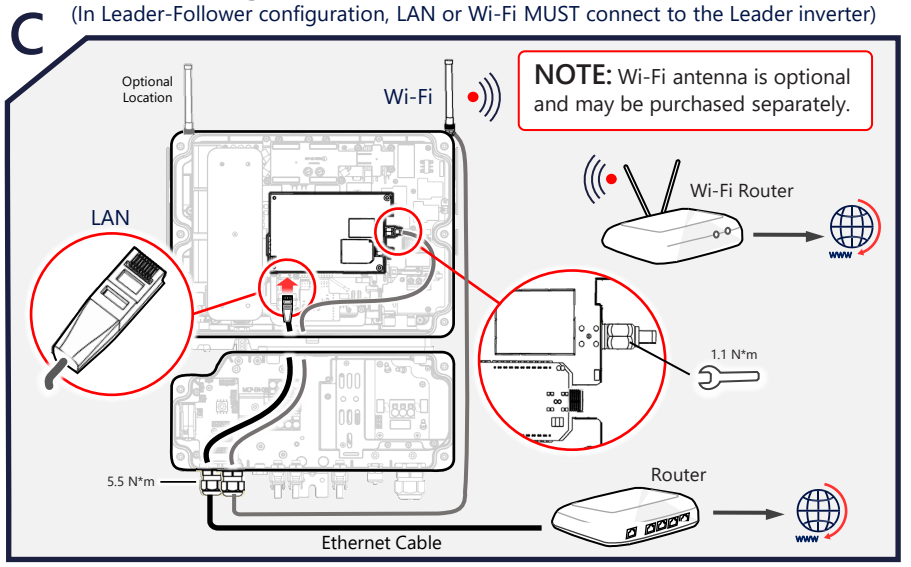
WARNING! Do NOT connect a protective device with a higher rating than 50A. Make sure to use a protective device with a rating of 28A or higher for maximal backup rating of 6kW (applicable to all models)

WARNING! Before installing or operating SolarEdge Home Battery 400V, read the safety and handling instructions provided with the battery.

IMPORTANT! The connection to units and accessories shown here is for reference only. For detailed information, refer to the specific product guide.

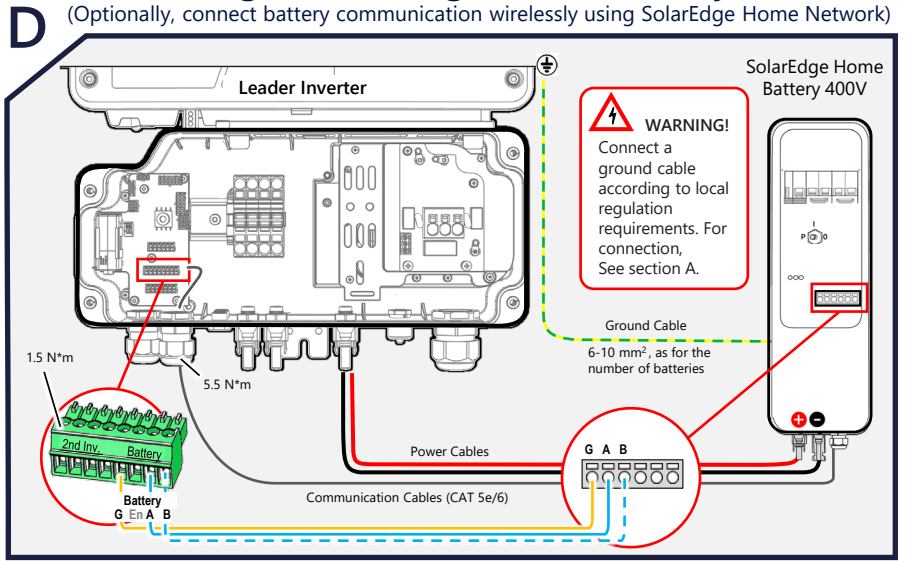
C Connecting to LAN or Wi-Fi

(In Leader-Follower configuration, LAN or Wi-Fi MUST connect to the Leader inverter)



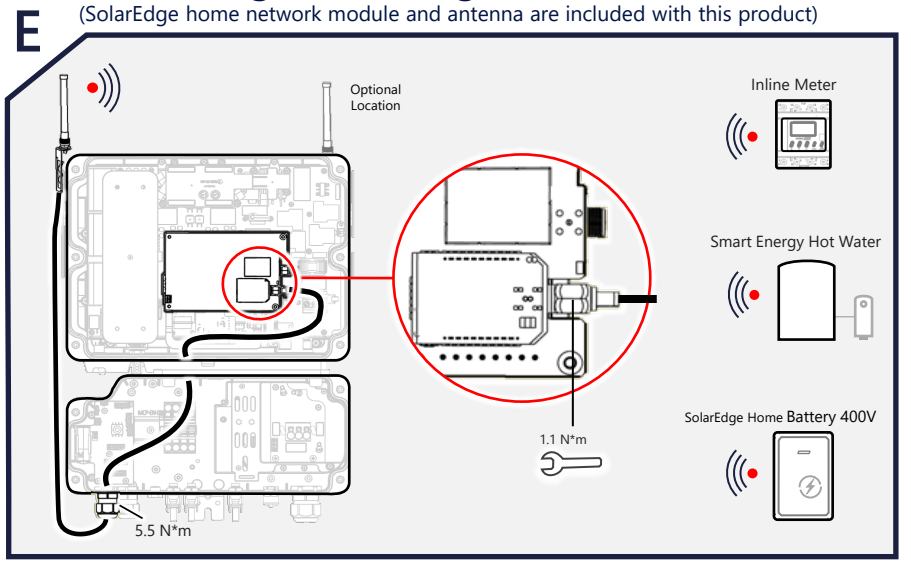
D Connecting to SolarEdge Home Battery 400V

(Optionally, connect battery communication wirelessly using SolarEdge Home Network)

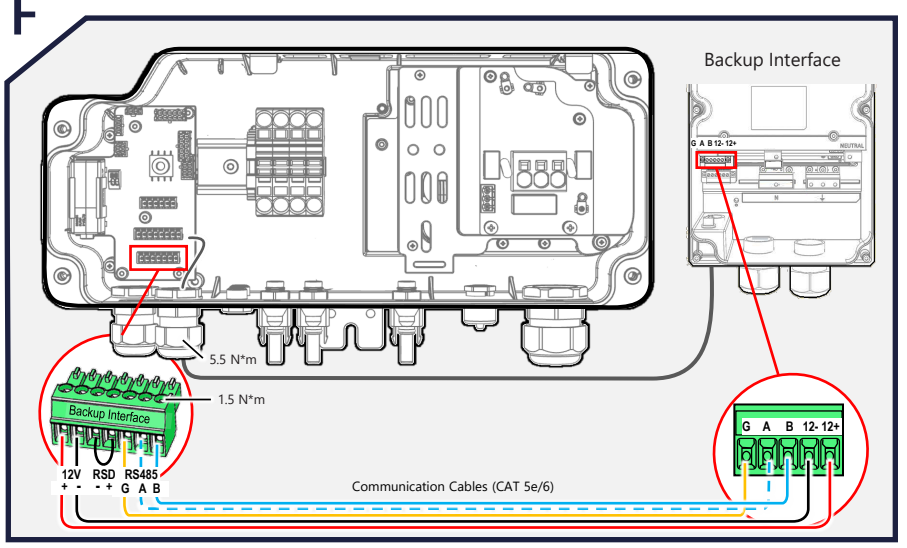


E Connecting to SolarEdge Home Network

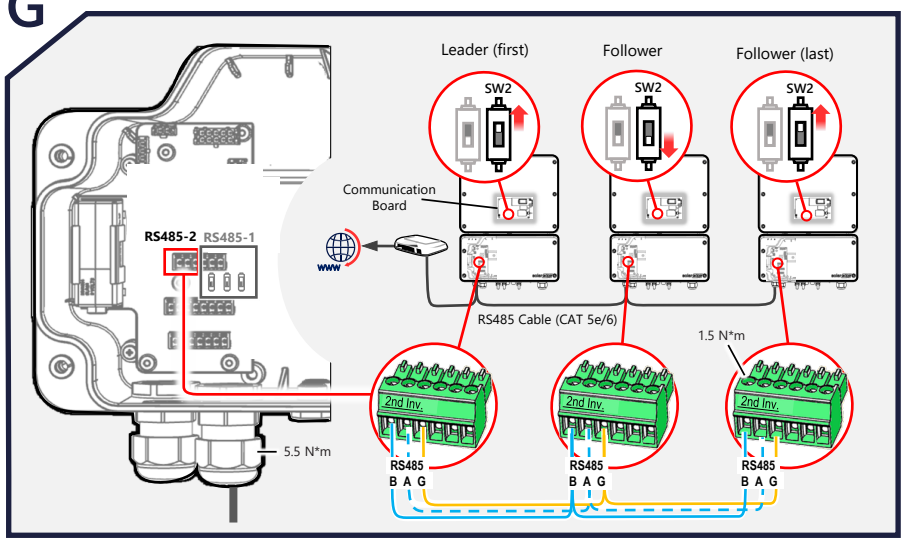
(SolarEdge home network module and antenna are included with this product)



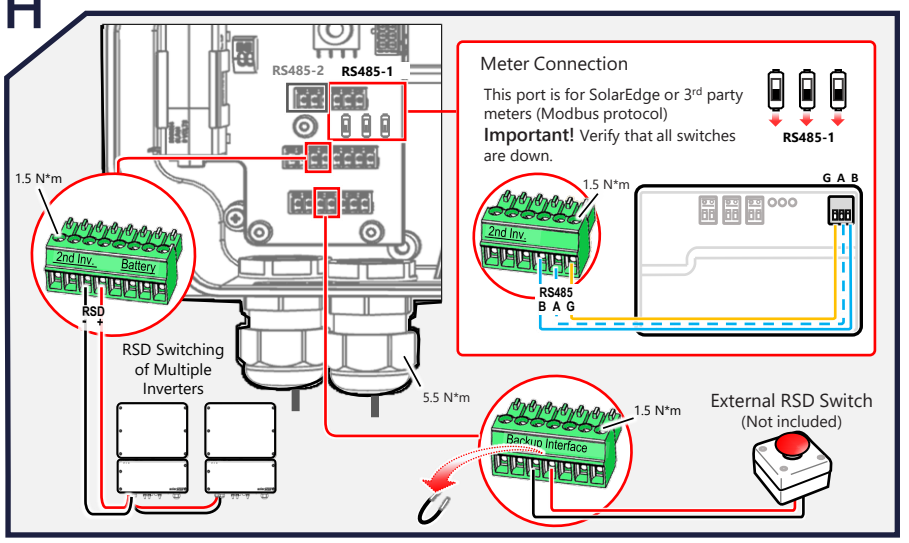
F Connecting to Backup Interface



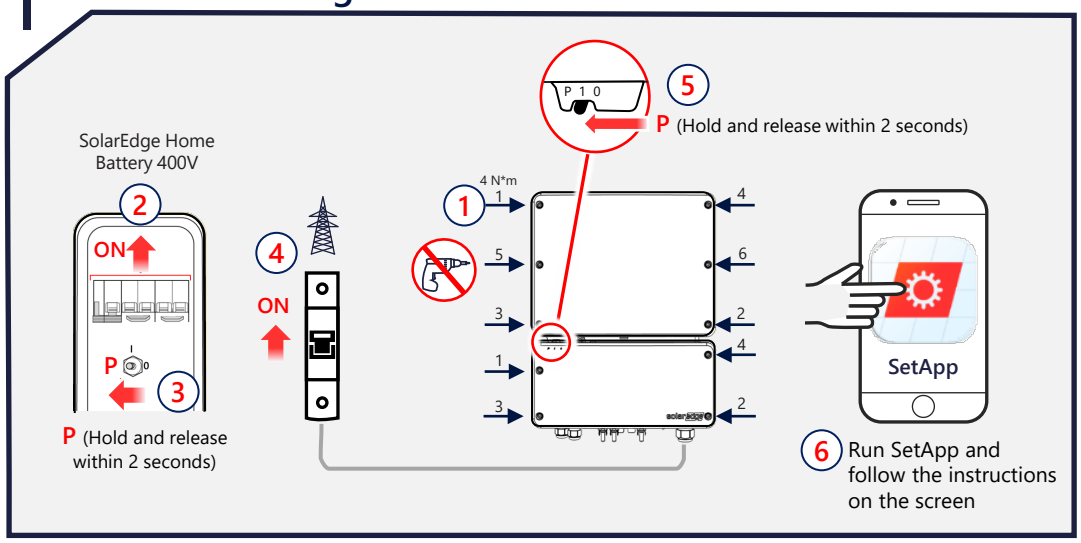
G Connecting Multiple Inverters



H Connecting to Meter and External RSD Switch



I Commissioning the Inverter



J LED Indications

- Red: fault
- Green: power production,
- Blinking Green: Grid connection ok
- Blue: communication ok

For more indications refer to:
https://www.solaredge.com/leds

For remote status, fault indications, and system performance, refer to Remote Monitoring at:
https://www.solaredge.com/products/pv-monitoring#/

