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MAN-01-01206-1.0

solar<sub>edge</sub>

# Quick Installation Guide

## SolarEdge Fast Mount 36 (SFM36)

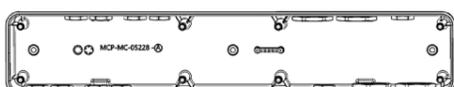
for Australia

### Support Contact Information

In case of any technical issues with SolarEdge products, please contact us at: <https://www.solaredge.com/service/support>

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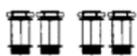
### What's in the Package



SolarEdge Fast Mount 36



SolarEdge Fast Mount 36 Cover



Cable Nipples

Spacers 3x

Screw gaskets 3x

Vent

### Required Tools



Drill with 32mm hole saw



Phillips screwdriver



Pencil



Flat screwdriver



X 3 Mounting screws and wall plugs



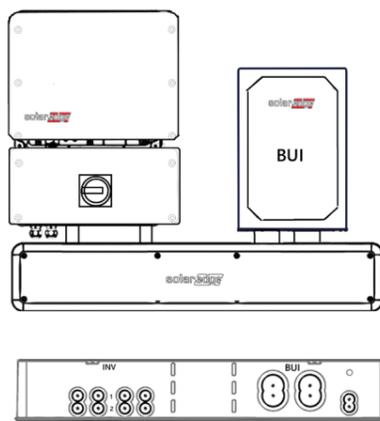
Level



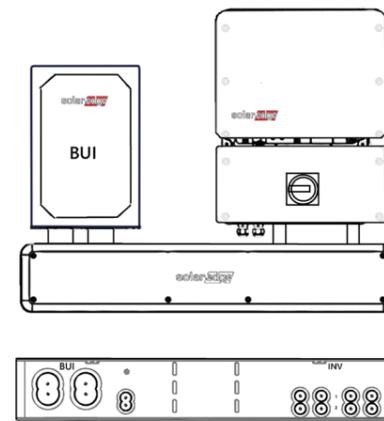
Metal template - do not use!

### Available Configurations

#### Configuration 1



#### Configuration 2



**Note:** Installation procedure is identical for configurations 1 and 2, illustrations use configuration 1 as an example.

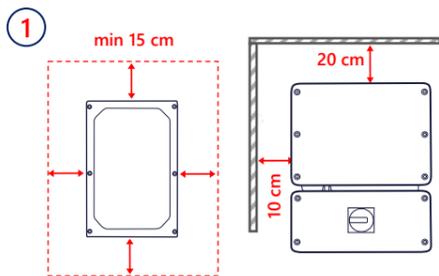
### Safety and Handling Instructions

- Read this entire document before installing the SolarEdge Connection Unit. Failure to do so or to follow any of the instructions in this document can result in electrical shock, serious injury, or death, or may damage the SFM36 and other property, it can also lead to warranty void.
- Do not discard this document! After installation, keep it adjacent to the SFM36 for future reference!
- Opening the SFM36 under power must be performed only by qualified service personnel familiar with the SFM36.

### Drilling Knockouts and Mounting the SFM36

**1** SolarEdge Fast Mount (SFM36) aims to facilitate outdoor cabling of SolarEdge systems. For configuration 1 BUI on the right, use upper-side knockouts. For configuration 2 with BUI on the left, turn the SFM36 upside down and use lower-side knockouts.

1. Measure the clearance for the inverter and the BUI.
2. Drill the knockouts for the Inverter and BUI nipples.
3. Level the SFM36.
4. Mount the SFM36 to the wall using the three screws.

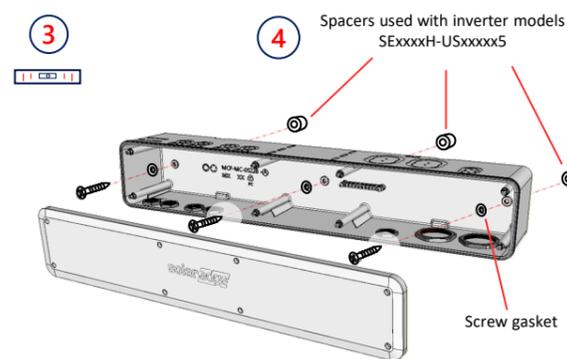


SFM drills for BUI model BI-NAUGN-01



SFM drills for inverter models: SE3000H, SE5000H, SE6000H

SFM drills for inverter models: SE8250H, SE10000H



### Mounting the Inverter, BUI, Battery and Connecting the Nipples

**2**

**1** Wall drills for BUI model BI-NAUGN-01

Inverter models that attach to the **top** bracket: SE8250H, SE10000H

Inverter models that attach to the **bottom** bracket: SE3000H, SE5000H, SE6000H

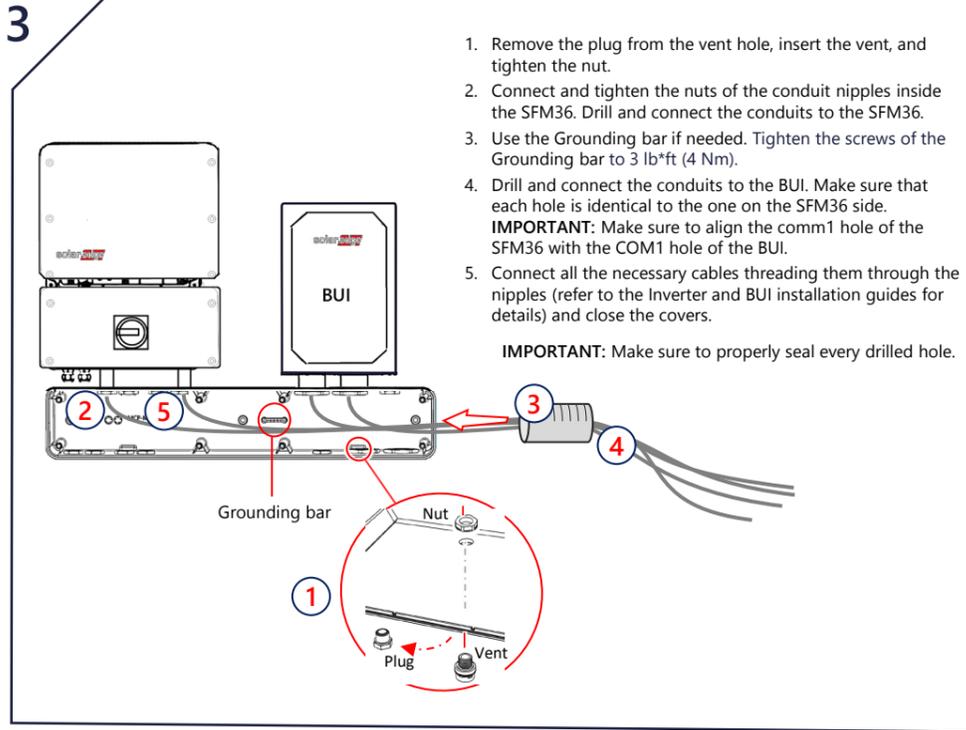
Wall drill hole that attaches to all inverter models

**2** Use the supplied template for mounting the inverter, BUI, and battery for both configurations. Drill the mounting holes for the inverter's and BUI's mounting brackets. Mount the template and the mounting brackets to the wall with supplied screws (two screws at least for each bracket). Connect the nipples to the BUI and the inverter. Close the nipple nuts. Hang the inverter and the BUI onto the brackets. The nipples will go through the knockouts you made.

**3** Note: Keep a clearance of 20cm between the battery and the fast mount.

**Note:** We recommend connecting nipples loosely on both sides and once inserted, tighten them firmly for a secure connection.

## Connecting the Vent and Cables



## Closing the SFM36

