

UL9540A-Compliance for Enphase IQ Batteries

Overview

As of 01/28/2022 Enphase has achieved UL9540A certification for the Enphase IQ 10T product. The IQ Battery 3, 10, and 3T have already had this certification and do not require any updates.

This certification allows the IQ Battery 10T to be installed closer than 36" apart in areas that require UL9540A compliance as per the Quick Install Guide. This requires an updated 3-piece wall mount bracket assembly for the IQ Battery 10T, replacing the originally provided bracket provided in the cover kit. In order to receive and install a UL9540A-certified IQ Battery 10T from your distributor, installers must follow these instructions.

Ordering a UL9540A-Certified IQ Battery 10T

1. Order Details

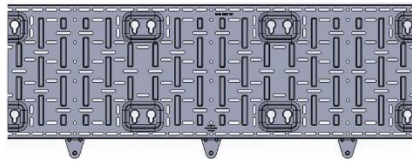
Order the "IQ Battery 10T– UL9540A Certified Parts" listed below through your distributor.

IQ Battery 10T- UL9540A Certified Parts

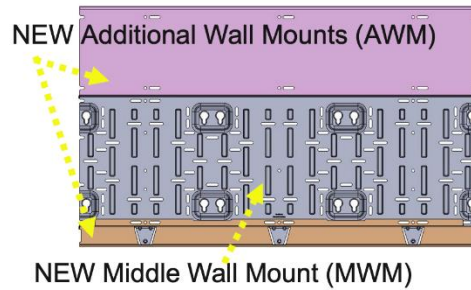
ITEM	SKU #	Part Description
NEW PARTS FOR UL9540A COMPLIANCE		
1	B10T-AWM-1280-O	Enphase IQ Battery Additional Wall Mounts (AWM)
2	B10T-MWM-1280-O	Enphase IQ Battery Middle Wall Mounts (MWM)
ORIGINAL PARTS (UNCHANGED)		
3	B03-T01-US00-1-3	Enphase IQ Battery Base Unit (Quantity: 3)
4	B10T-C-1290-O	Enphase IQ Battery 10T Cover Kit

Please note that both Item 1 and 2 must be ordered for the 10T to be UL9540A compliant. The image below shows how the new parts fit into a 3-piece assembly.

Wall Mount Changes



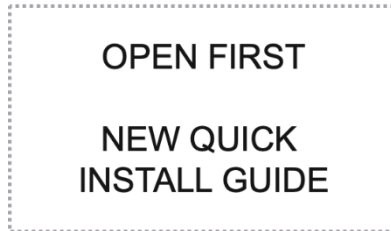
Existing Design



New 3-Piece Assembly
(UL9540A Compliant)

2. Quick Install Guides

- **KEEP** - Once you have received the shipment, please follow the [NEW Quick Install Guide](#) attached inside the box labeled "OPEN FIRST – NEW QUICK INSTALL GUIDE."

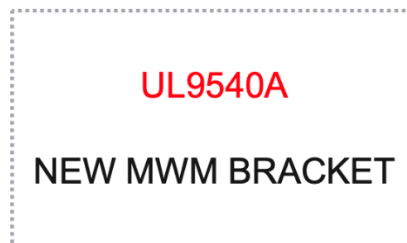


The box contains the Additional Wall Mounts (AWM's) and will have this sticker attached on the cover. The new quick install guide has a PN on the bottom left corner of the packet: 140-00176-07.

- **REMOVE** - There is an OLD Quick Install Guide located in the Base Unit Box labeled **B03-T01-US00-1-3** that should be disposed of.

3. Updated Part

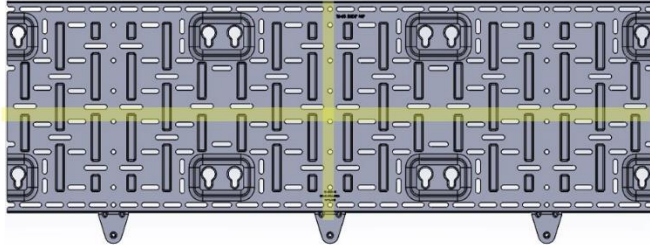
- **KEEP** - There will be a sticker labeled "UL9540A - NEW MWM Bracket," on the box containing an updated bracket you should keep.



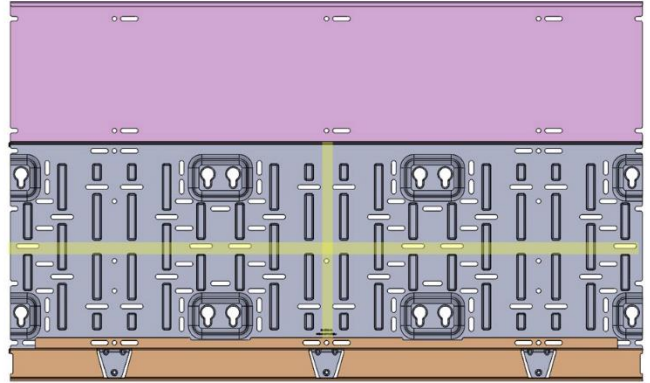
- **REMOVE** - There is an old Middle Wall Mount (MWM) bracket located inside the Cover Kit box **B10T-C-1290-O** that should be disposed of. Refer to the diagram below to differentiate between the updated and old part. Dispose of the old MWM bracket.

Note that for the new bracket assembly, the middle wall mount piece has fewer holes and slots in both the vertical and horizontal direction. Refer to the **highlighted cross section shown below to see these differences.**

Wall Mount Update



Existing Design
(Single Bracket; DISCARD)



UL9540A Design
(3-piece Bracket; New Wall Mount Assembly)