



Install

483 Red Cedar Wy Fuquay-Varina, NC 27526

Project Information

Work Type	Install	Customer/Homeowner Email
Property Address	483 Red Cedar Wy Fuquay-Varina, NC 27526	Was Rejected? For LightReach use only
Permitted City, State, Zip		If yes, provide details
Customer/Homeowner Name	Samuel Lee	Rejected Details Reviewed and Accepted
Customer/Homeowner Phone		

Site Info

Is this a Manufactured home?

Inspection Corrections

Revisit/Corrections

Pre-Existing Damage & Conditions

Click the button below to add a Pre-Existing Damage or Condition

Any pre-existing damage or conditions should also be documented, such as broken vent boot flashing, chimney cracks or leaks, altered satellite dishes, gutters, torn or missing shingles, shingle cap damage, and generally anything that could potentially be a workmanship liability in the project work area.

Documentation helps reduce unnecessary service evaluations

Roof Photos

Array

Array #

1

2

Roof Photos / Close up of attachment – Sealed & installed



Internal Installers

Roof Photos / Close up of attachment – Sealed & installed



Internal Installers



Internal Installers



Internal Installers



Internal Installers



Internal Installers

Roof Photos / Photo: End Clamp



Internal Installers

Roof Photos / Photo: End Clamp



Internal Installers

Roof Photos / Photo: End Clamp



Internal Installers

Roof Photos / Photo: Rail End



Internal Installers

Roof Photos / Array 1 / Rail with Optos/Micros + EGC installed + Wire management



Internal Installers

Roof Photos / Array 1 / Rail with Optos/Micros + EGC installed + Wire management



Internal Installers

Roof Photos / Array 1 / Complete Array with all modules visible + Rail trimmed



Internal Installers

Roof Photos / Array 1 / Under Array photo - post module installation



Internal Installers

Roof Photos / Array 1 / Under Array photo - post module installation



Internal Installers

Roof Photos / Array 1 / Under Array photo - post module installation



Internal Installers

Roof Photos / Array 1 / Tilt - measured on array



Internal Installers

Roof Photos / Array 1 / Tilt - measured on array



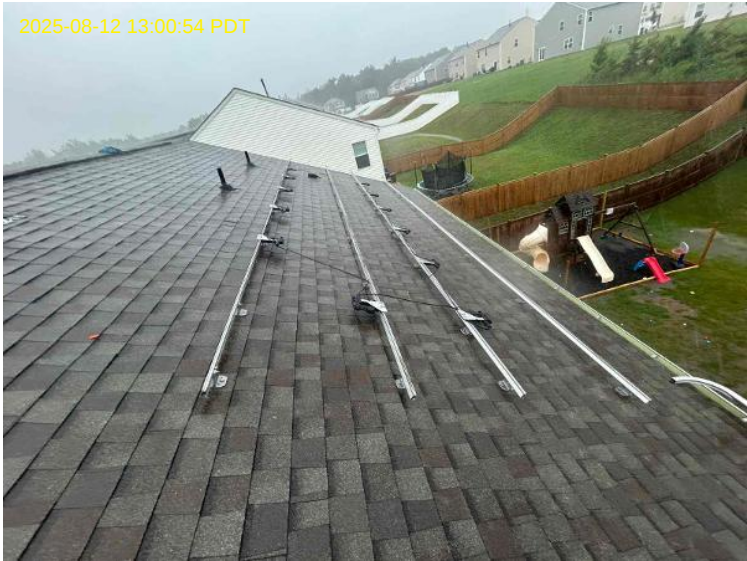
Internal Installers

Roof Photos / Array 1 / Junction box - Internal wiring including terminations, bonding & grounding



Internal Installers

Roof Photos / Array 2 / Rail with Optos/Micros + EGC installed + Wire management



Internal Installers

Roof Photos / Array 2 / Rail with Optos/Micros + EGC installed + Wire management



Internal Installers

Roof Photos / Array 2 / Complete Array with all modules visible + Rail trimmed



Internal Installers

Roof Photos / Array 2 / Complete Array with all modules visible + Rail trimmed



Internal Installers

Roof Photos / Array 2 / Under Array photo - post module installation



Internal Installers

Roof Photos / Array 2 / Under Array photo - post module installation



Internal Installers

Roof Photos / Array 2 / Tilt - measured on array



Internal Installers

Roof Photos / Array 2 / Tilt - measured on array



Internal Installers

Roof Photos / Array 2 / Tilt - measured on array



Internal Installers

Roof Photos / Array 2 / Junction box - Internal wiring including terminations, bonding & grounding



Internal Installers

Roof Photos / Array 2 / Junction box - Internal wiring including terminations, bonding & grounding



Internal Installers

Electrical photos

Inverter

Inverter or IQ Combiner #

Electrical photos / Inverter / Inverter(s) or Q combiner wiring

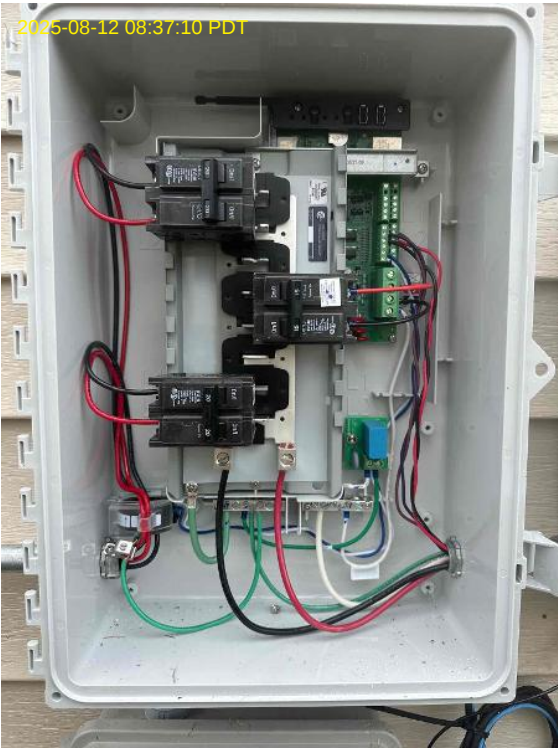


Internal Installers

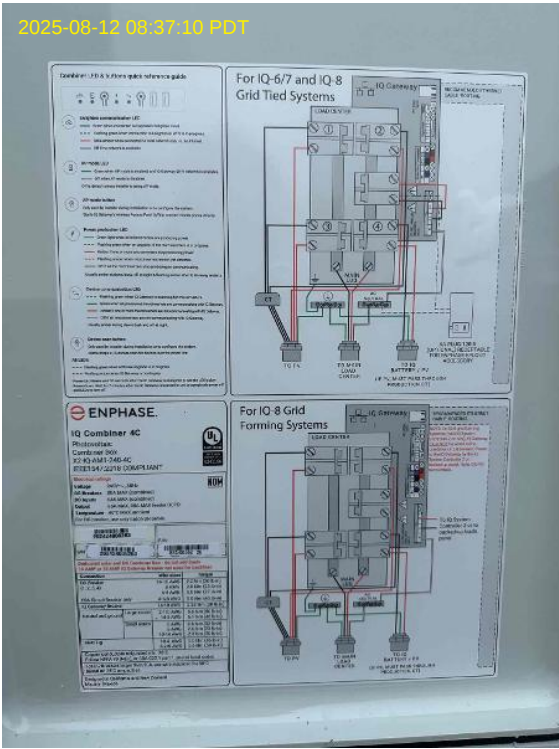
Electrical photos / Inverter / Inverter(s) or Q combiner wiring



Internal Installers



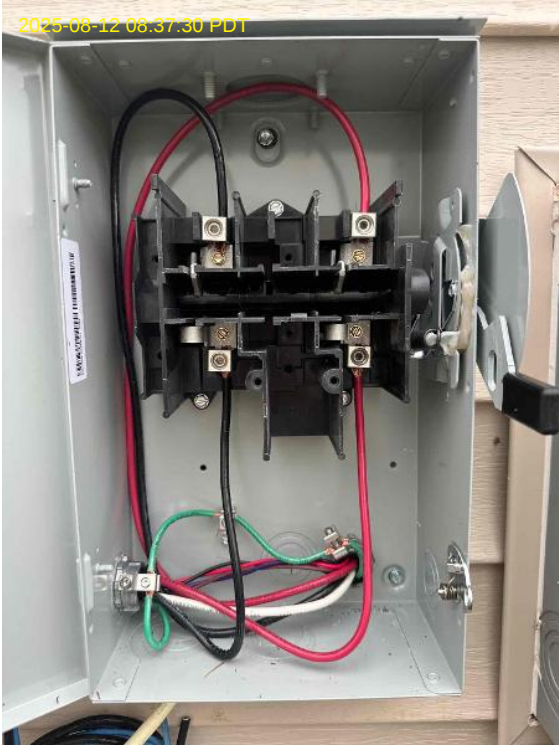
Internal Installers



Internal Installers

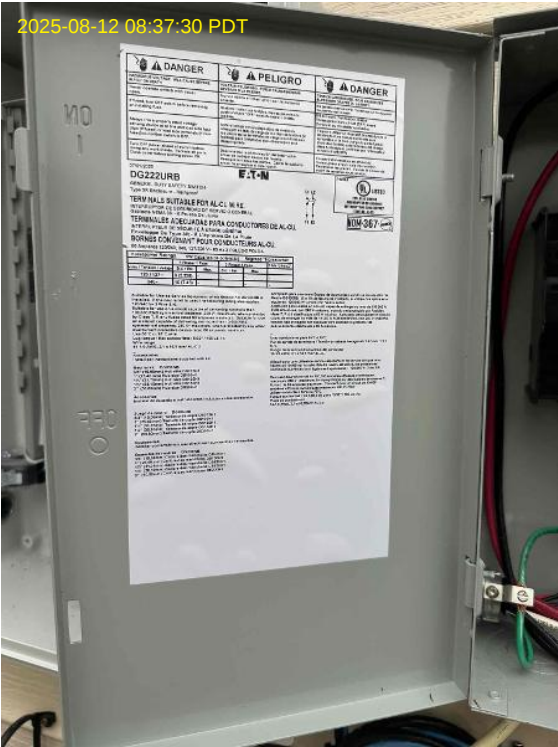


Internal Installers



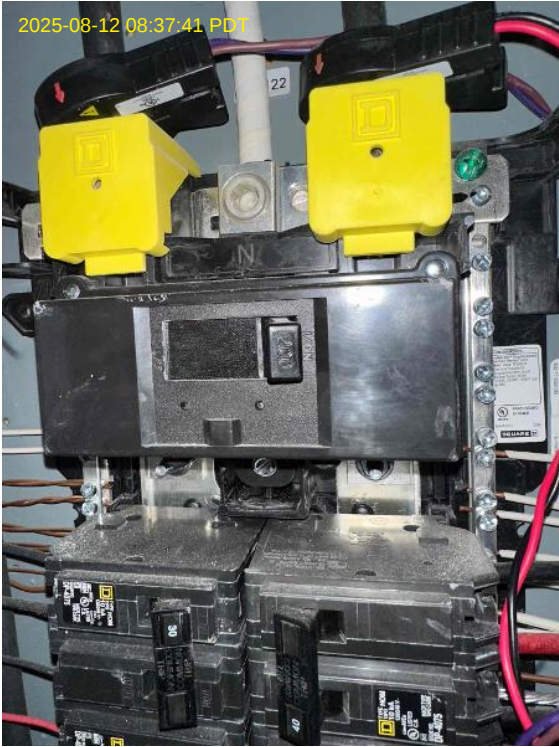
Internal Installers

Electrical photos / AC Disconnects (if Fused) - Interior wiring and terminations Pull back



Internal Installers

Electrical photos / Main Breaker rating



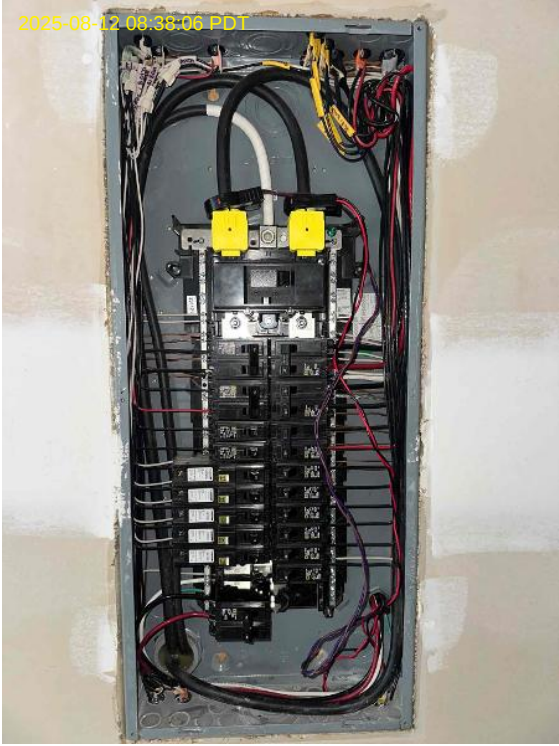
Internal Installers

Electrical photos / Busbar rating - Panel label with busbar rating clearly legible



Internal Installers

Electrical photos / Point of Interconnection - Pull back



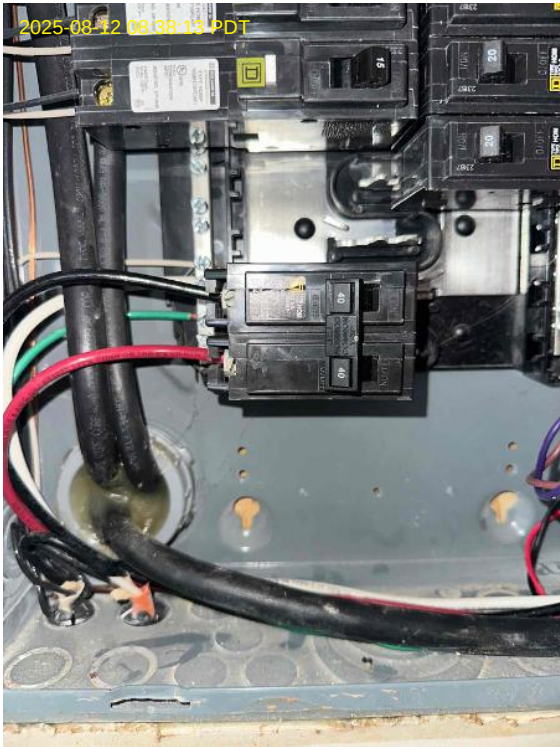
Internal Installers

Electrical photos / Point of Interconnection - Close up



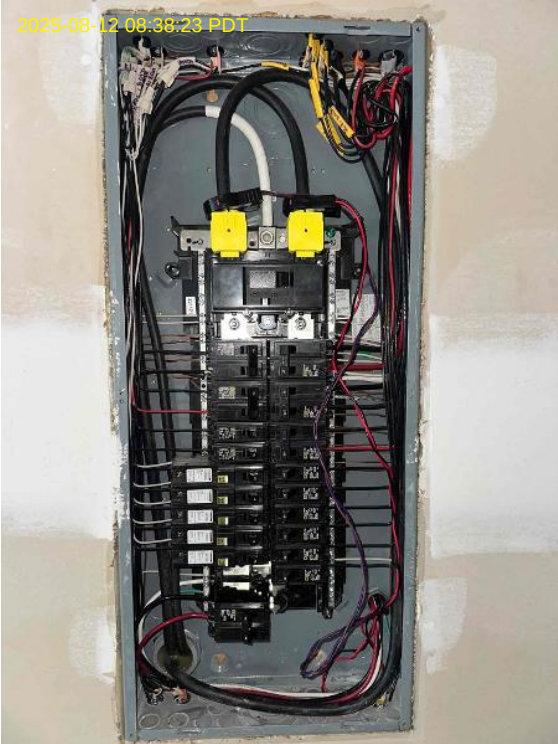
Internal Installers

Electrical photos / Point of Interconnection - Close up



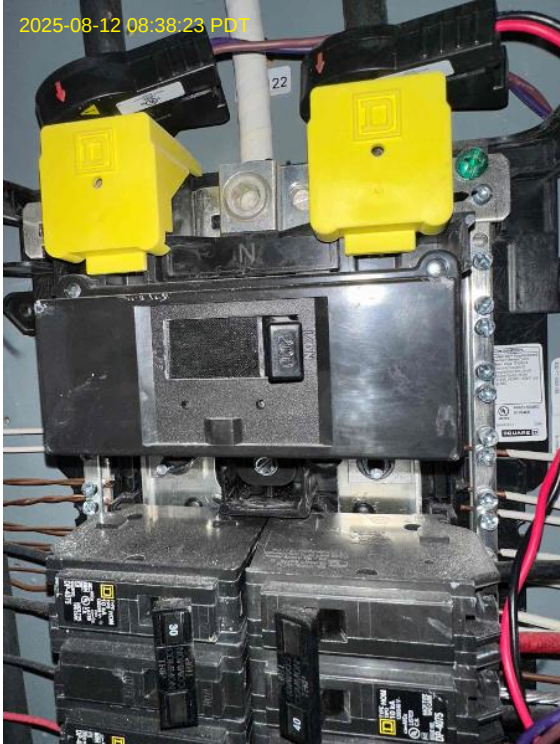
Internal Installers

Electrical photos / Sub panel/Downstream main breaker (required - if load side tap)



Internal Installers

Electrical photos / Sub panel/Downstream main breaker (required - if load side tap)



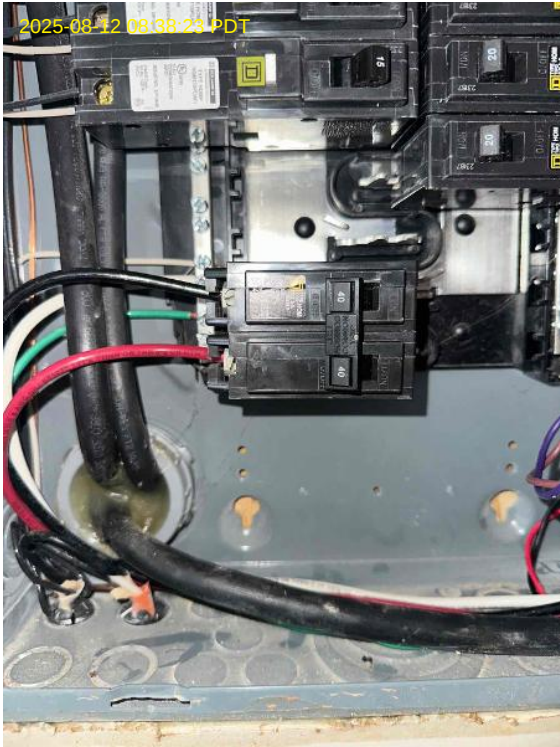
Internal Installers

Electrical photos / Sub panel/Downstream main breaker (required - if load side tap)



Internal Installers

Electrical photos / Sub panel/Downstream main breaker (required - if load side tap)



Internal Installers

Electrical photos / Sub panel/Downstream main breaker (required - if load side tap)



Internal Installers

Electrical photos / Sub panel/Downstream main breaker (required - if load side tap)



Internal Installers

Electrical photos / Pull back of BOS

2025-08-12 08:39:54 PDT



Internal Installers
Loc: 35.5016, -78.8055

Electrical photos / Pull back of BOS

2025-08-12 08:39:54 PDT



Internal Installers
Loc: 35.5017, -78.8056

Electrical photos / Pull back of BOS

2025-08-12 08:39:55 PDT



Internal Installers
Loc: 35.5016, -78.8054

Electrical photos / Pull back of BOS

2025-08-12 08:39:55 PDT



Internal Installers
Loc: 35.5017, -78.8052

Electrical photos / Pull back of BOS



Internal Installers
Loc: 35.5017, -78.8054

Electrical photos / Pull back of BOS



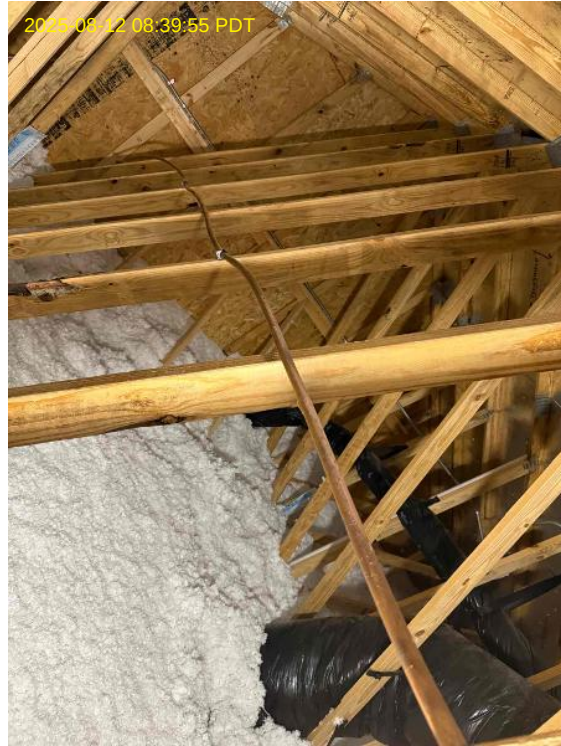
Internal Installers
Loc: 35.5016, -78.8053

Electrical photos / Pull back of BOS



Internal Installers
Loc: 35.5017, -78.8052

Electrical photos / Pull back of BOS



Internal Installers
Loc: 35.5017, -78.8053

Electrical photos / Pull back of BOS



Internal Installers

Electrical photos / Pull back of BOS



Internal Installers
Loc: 35.5014, -78.8054

Electrical photos / Pull back of BOS



Internal Installers

Electrical photos / Pull back of BOS



Internal Installers



Internal Installers



Internal Installers



Internal Installers

Component Identification

Component Identification / Optimizers/Micro Inverters/Inverter label



Internal Installers

Component Identification / Photo of PV module in Front of Address



Internal Installers

Component Identification / PV Module data label - Pull back of panel label on site



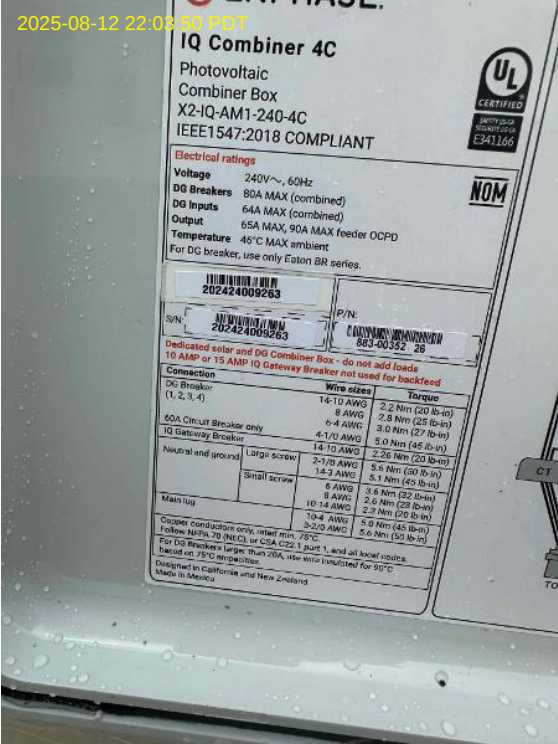
Internal Installers

Component Identification / PV Module data label - Pull back of panel label on site



Internal Installers

Component Identification / Inverter/IQ Combiner(envoy) Serial



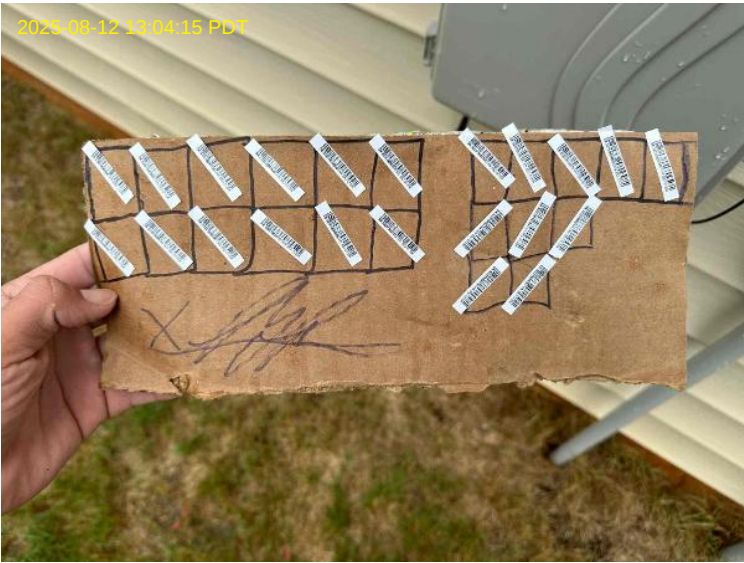
Internal Installers

Component Identification / MCI location map (If Tesla)



Internal Installers

Component Identification / MCI location map (If Tesla)



Internal Installers

Component Identification / MCI location map (If Tesla)



Internal Installers

Component Identification / MCI location map (If Tesla)



Internal Installers

Pre-Construction Work

Additional Mounting Systems

Batteries

Commissioning

Commissioning / Commissioning - Tesla screenshots showing fully operational system with all devices paired



Internal Installers

Commissioning / Commissioning - Tesla screenshots showing fully operational system with all devices paired



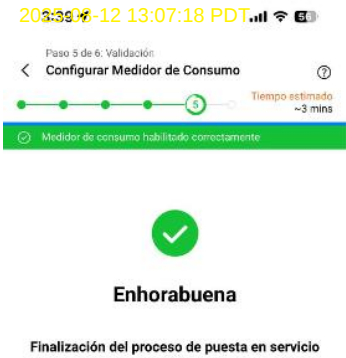
Internal Installers

Commissioning / Commissioning - Tesla screenshots showing fully operational system with all devices paired



Internal Installers

Commissioning / Commissioning - Tesla screenshots showing fully operational system with all devices paired



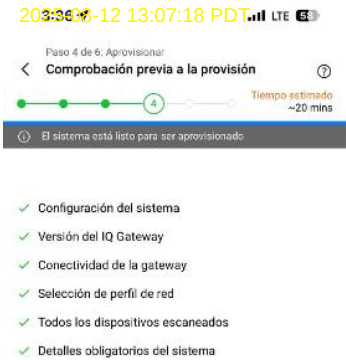
Internal Installers

Commissioning / Commissioning - Tesla screenshots showing fully operational system with all devices paired



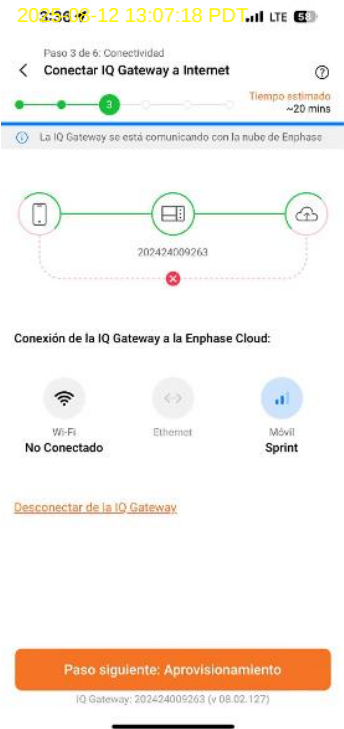
Internal Installers

Commissioning / Commissioning - Tesla screenshots showing fully operational system with all devices paired



Internal Installers

Commissioning / Commissioning - Tesla screenshots showing fully operational system with all devices paired



Internal Installers

Commissioning / Commissioning - Tesla screenshots showing fully operational system with all devices paired



Internal Installers