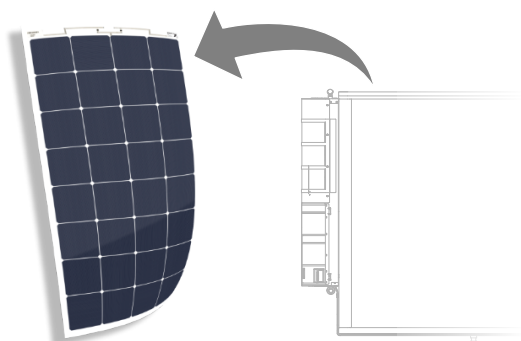




Installation manual

Solar kit for Exigo E1500



1 About the documentation

1 About the documentation

The instructions delivered with the kit are intended to guide you through the installation of the kit. Damage caused by non-observance of these instructions are not under the responsibility of Daikin.

The original documentation is written in English. All other languages are translations.

Read this installation manual prior to use and keep it for future reference.

See also the installation manual of the E1500 unit.

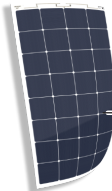


NOTICE

Refer to the Exigo 1500 installation manual for the safety precautions.

For additional information and instructions to operate the device, refer to the instruction manual provided.

2 Contents of the kit



a Solar panel, all-in-one
b Installation manual

3 Technical data

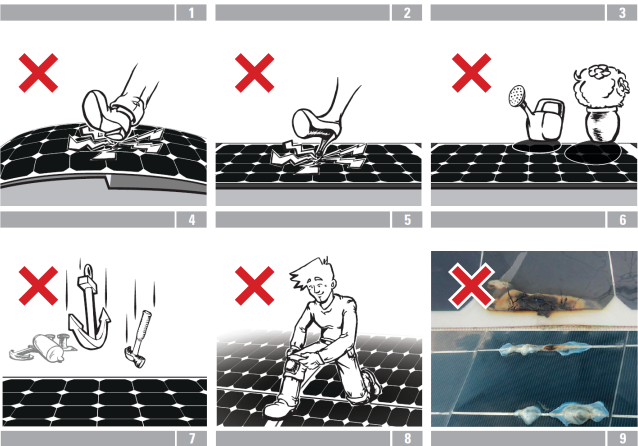
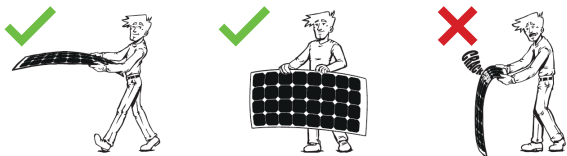
Weight: 1.9 kg.

Dimensions: 683 × 1205 ×15 mm

4 To install the kit

Handle with care!

The solar panel is vulnerable to physical impact.



DANGER



Always use a safety harness when working at height.

Prerequisite: The surface onto which the solar panel will be installed must be perfectly clean and dry.

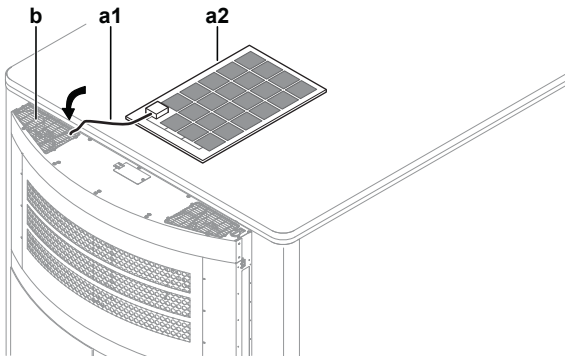
- 1 Install the solar panel (a2) carefully, and with precision, onto the surface using the double-sided adhesive tape.



NOTICE

Do NOT reposition the solar panel. Removal can damage the solar cells.

- 2 Insert the cable (a1) into the unit, via the left top grid (b).



- 3 Open the side panel and service door, and route the cable (a1) down along the existing harness towards the battery (c) location. Fix the cable so that it stays far away from the fan.



CAUTION



The battery is set up in a small space, be careful not to cause a short circuit during installation.

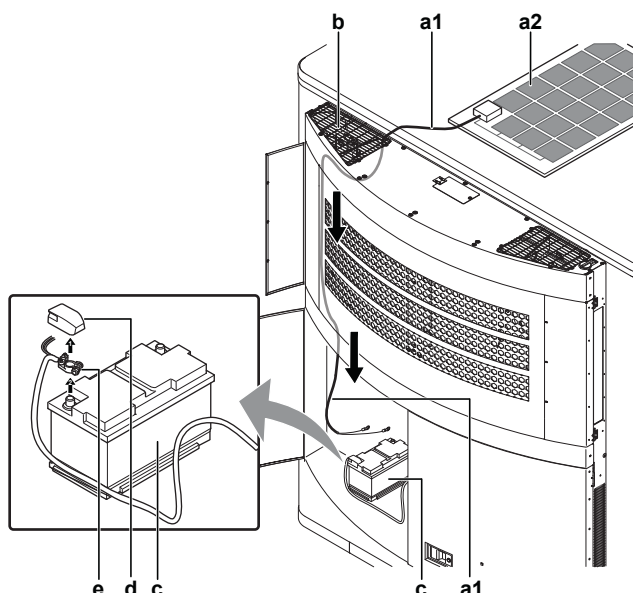


CAUTION



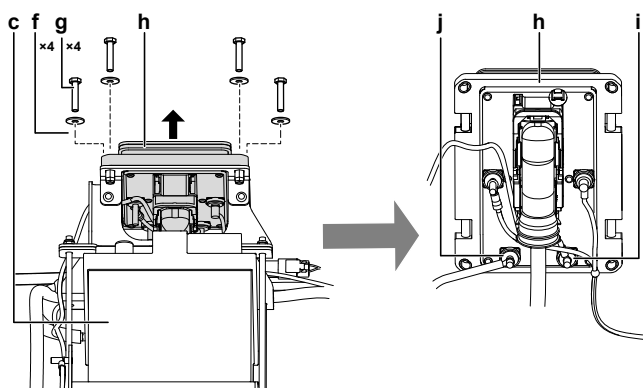
For safety reasons, disconnect the positive cable from the positive battery pole.

- 4 Remove the positive battery pole cap (d) and turn off the main switch of the unit (near the HMI).
- 5 Loosen the nut on the cable clamp (e) and disconnect the positive battery cable from the positive battery pole.



To facilitate the connection of the solar panel wires, it is necessary to remove the relay box (h).

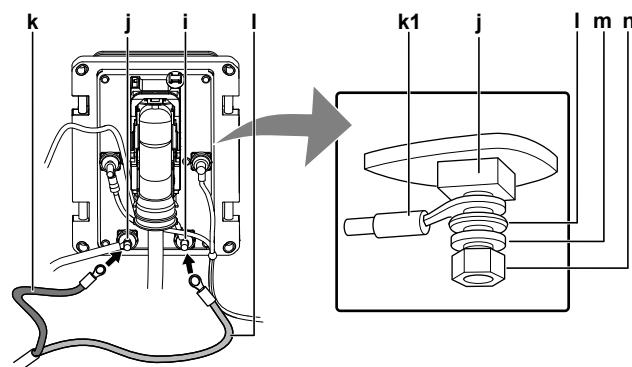
- 6 Remove the four screws (g) and washers (f).
- 7 Tilt the relay box (h) to enable access to the terminals (i and j).



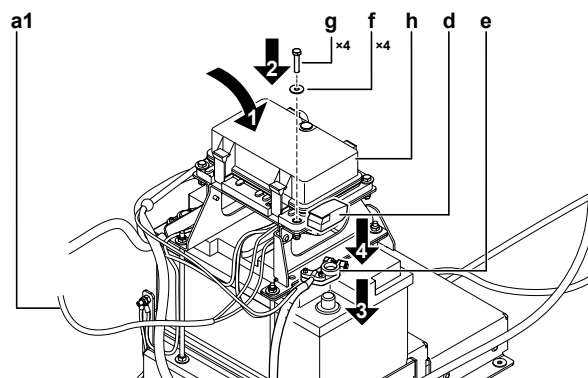
i INFORMATION

Other wires are already connected to the terminal. Make sure to keep all the connections intact.

- 8 Connect the brown wire (k) to the J1 terminal (j) of the relay box (h).
 - Remove the nut (n) and the washers (l and m) from the J1 terminal (j).
 - Put the positive (+) wire terminal (k1) on the connection stud.
 - Reinstall the washers and nut. Tighten the nut (n) to a torque of 2.2 N•m.
- 9 Connect the blue wire (l) to the J2 (i) terminal of the relay box (h) in the same way as described above.



- 10 Rotate the relay box (h) back in place.
- 11 Reinstall the washers (f) and screws (g). Tighten the screws (g) to a torque of 4.4 N•m.
- 12 Reinstall the positive battery cable on the positive battery pole. Fasten the nut on the cable clamp (e).
- 13 Reinstall the positive battery pole cap (d).



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