

Installation Requirement: Water Proof Cover

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1. Introduction

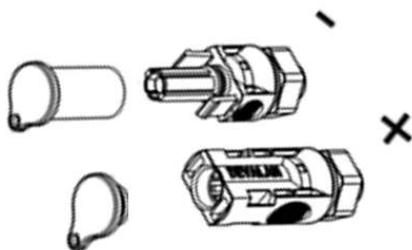
For installation outdoor, it is important to install the system properly with the corresponding water proof covers. This document highlights the most errors in the field, and should be used in combination with AS/NZS 3000 for installation guidance.

The following note applies to all Fox ESS hybrid inverters and batteries. Damage caused by missing or loosely connected battery water proof cover is not covered in Fox ESS warranty.

2. Inverter Installation Notes



2.1 PV installation

- If MPPT string is not used, PV connector should be sealed with blue rubber cover.



2.2 EPS connector installation

- For single phase inverter, if EPS connection is not used, the EPS connector should be connected.

H1-G2 EPS Connector		KH EPS Connector	
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2.3 Communication cable installation

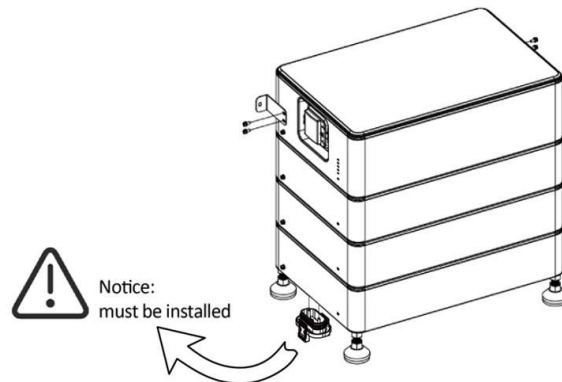
- The communication cable from inverter to battery can be found in the battery package. Please make sure the water proof cover is installed on both the inverter side and the battery side.



3. Battery Installation

3.1 Battery termination plug installation

- The water proof cab connector at the bottom of the support unit should be installed. The water proof cover should be installed prior to powering on the battery. If the connector is not connected, the battery will not turn on.



3.2 EQ and CQ series communication cable installation

- The water proof connector for communication cable is provided in the CM package. When connecting the communication cable, the water proof connector should be securely fastened.



3.3 EP series communication cable installation

- When installing EP series, all communication cable should be installed with water proof cab.

