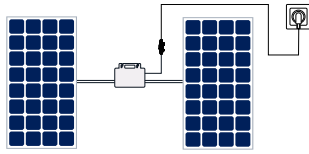
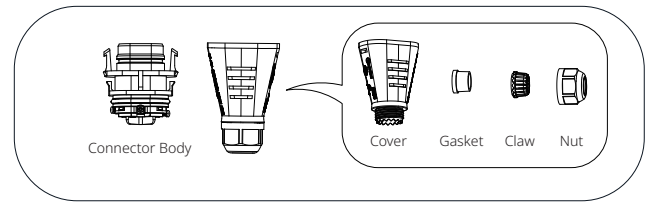


1. Introduction

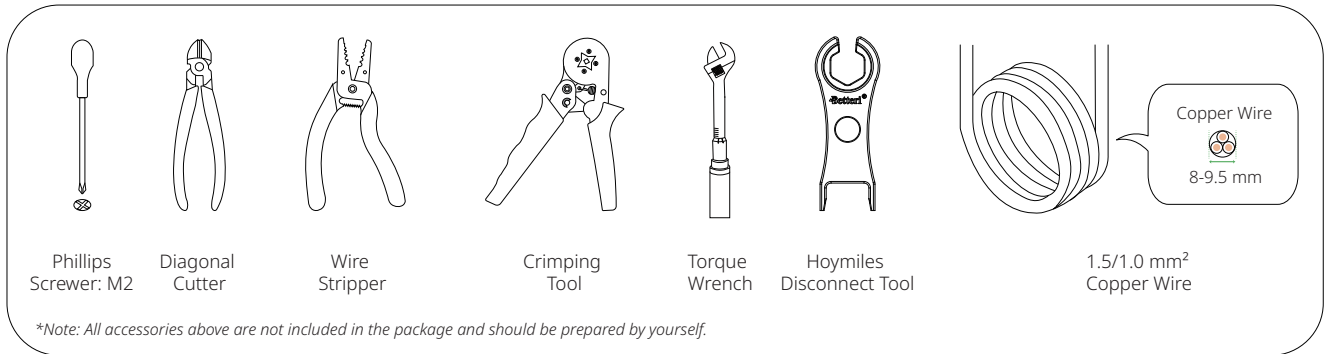
HMS field connector is designed for the situation where a PV system only has one microinverter.



2. Parts

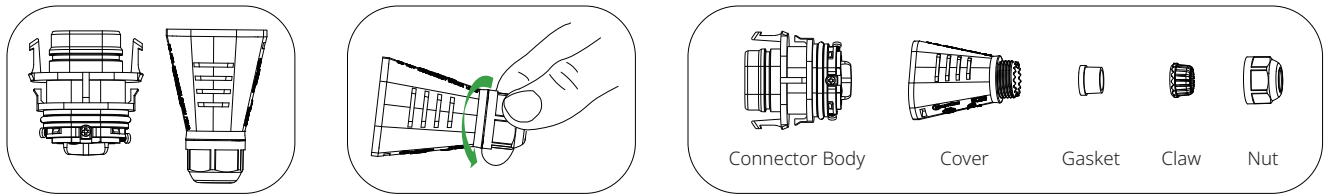


3. Preparation

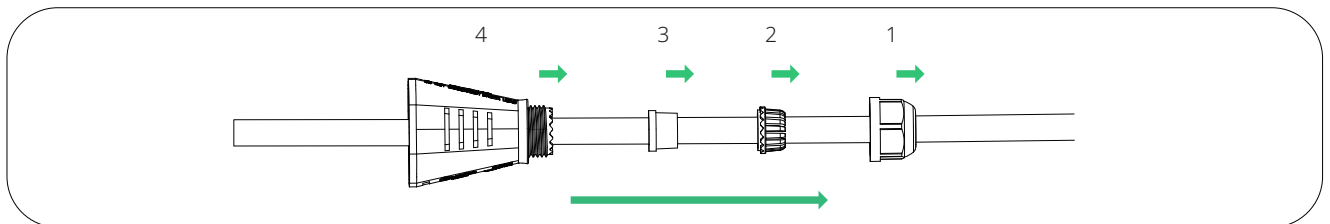


4. Assembly

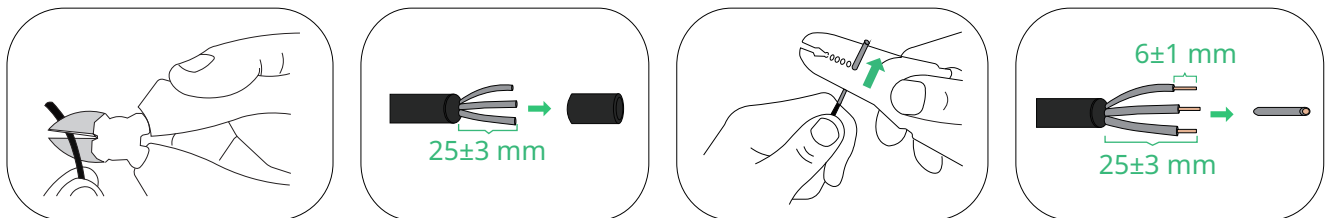
A) Separate the connector into the connector body, cover, gasket, claw, and nut.



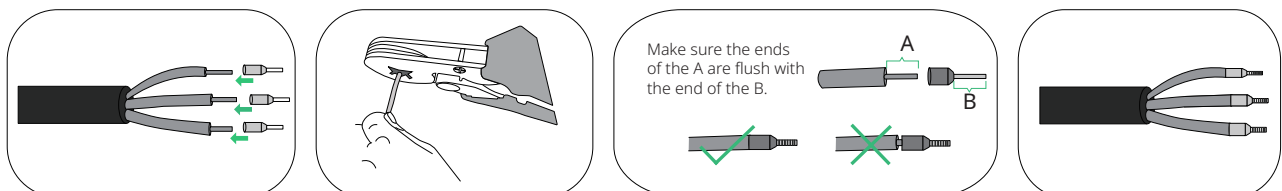
B) Set the parts on the cable according to the order 1→2→3→4.



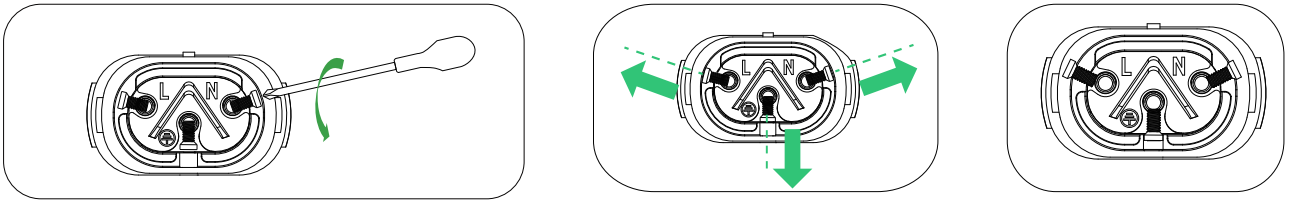
C) Strip the outer jacket of the cable end.



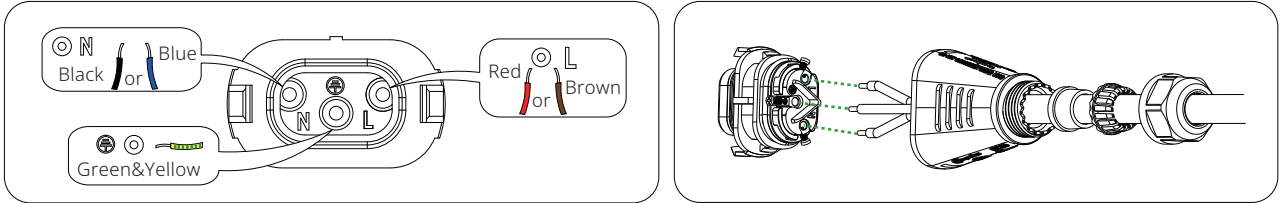
D) Push the stripped wire end into the ferrule through the plastic collar and crimp the bootlace ferrule tightly.



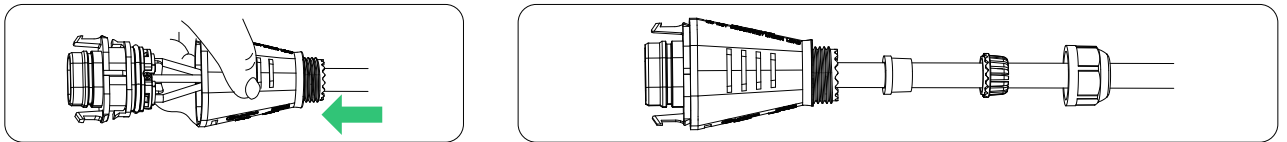
E) Loosen tight screws with a Phillips screwdriver.



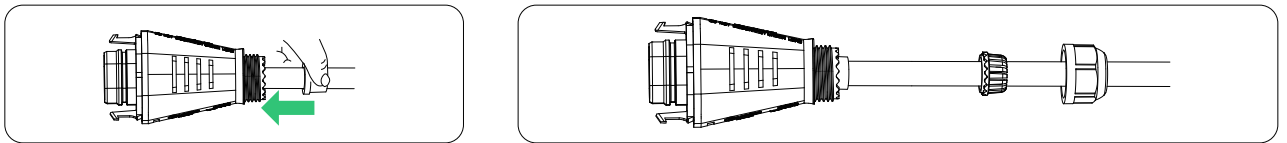
F) Insert the L, N, and PE wires into the connector body in accordance with the labeling, and tighten the screws (torque: 0.2-0.3 N·m).



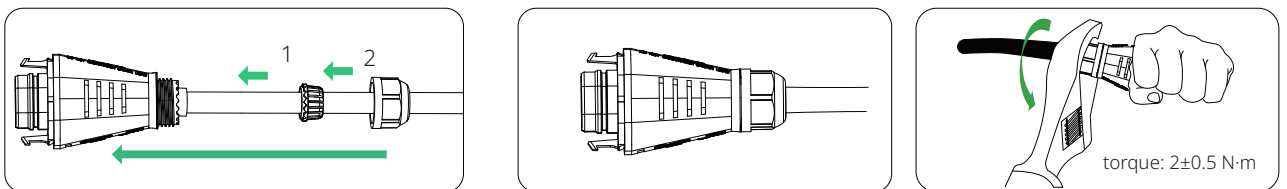
G) Push the cover into the connector body until hearing a locking "click".



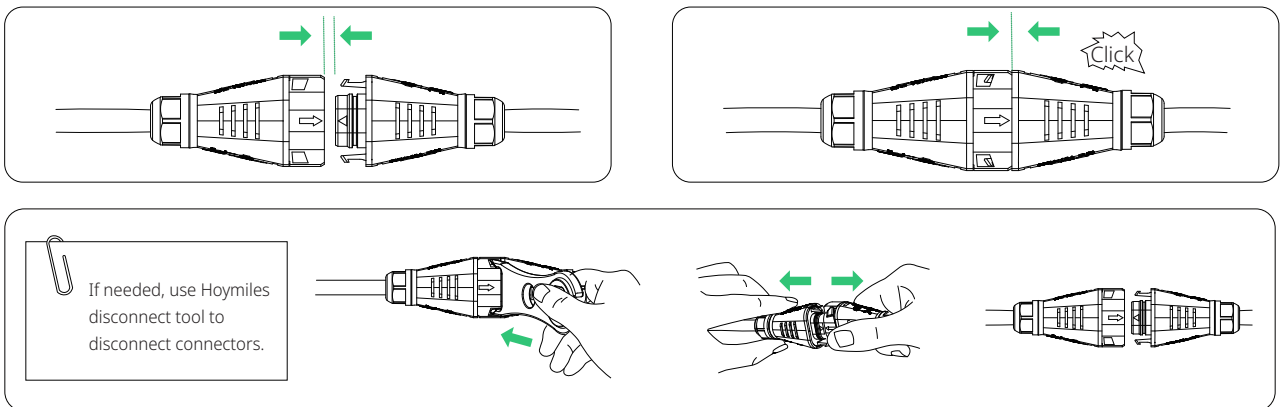
H) Insert the gasket into the cover.



I) Push the claw and nut into the connector body according to the order of 1→2. Then Firmly tighten the nut with a torque wrench (torque: 2 ± 0.5 N·m).



K) Connect the HMS Field Connector to the output connector of the microinverter until it clicks into place.



L) Place the AC cable into a plug and make the connection to the socket.

*Note: Scan the QR code to access more information.

