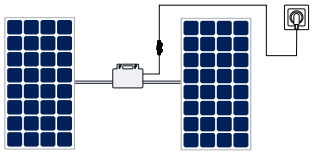
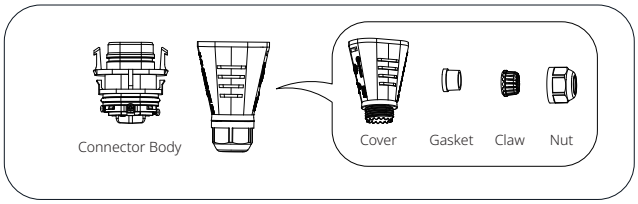
Flex-S3 Field Connector Quick Installation Guide

1. Introduction

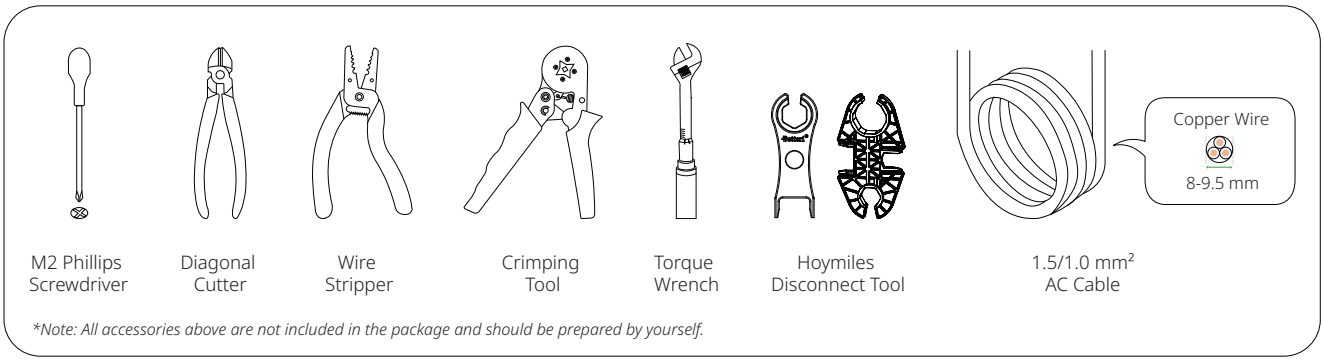
Flex-S3 Field Connector is designed for the situation where a PV system only has one microinverter.



2. Parts



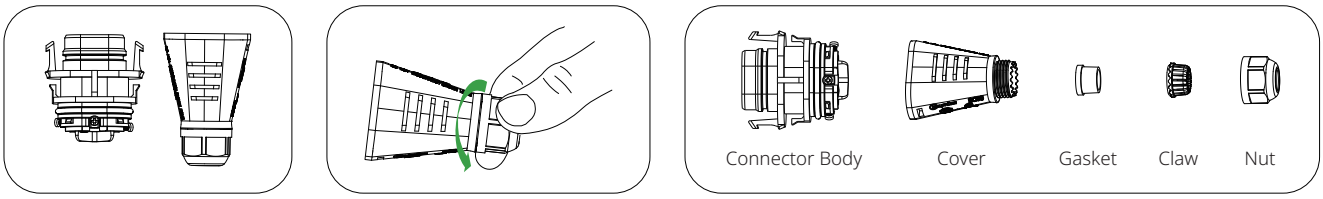
3. Preparation



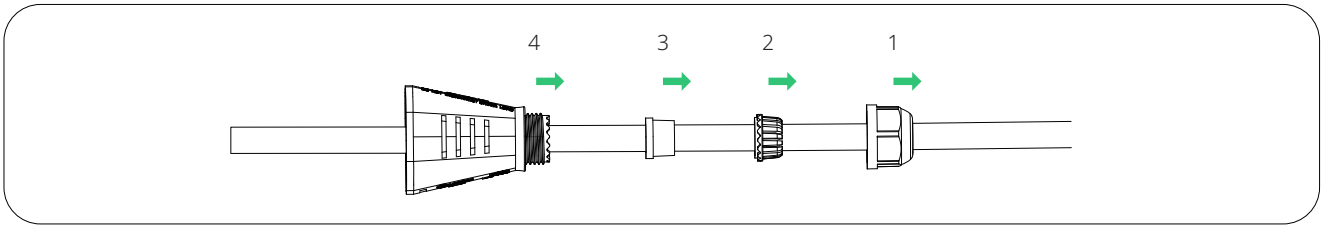
**Note: All accessories above are not included in the package and should be prepared by yourself.*

4. Assembly

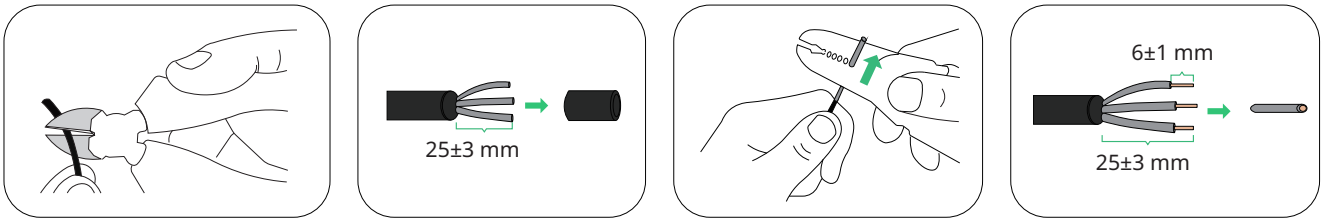
A) Separate the connector into five parts: connector body, cover, gasket, claw, and nut.



B) Slide the parts through the cable sequentially.

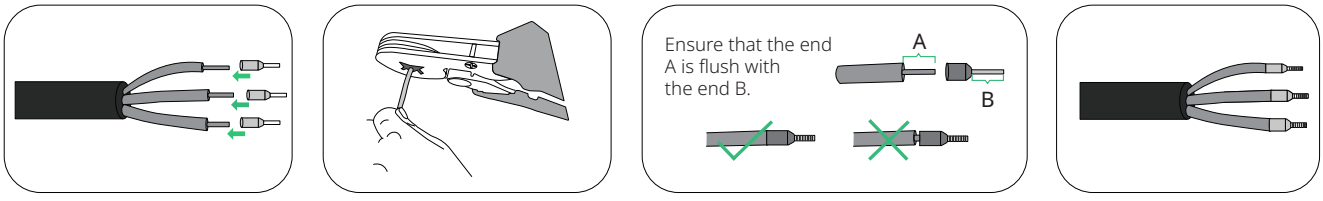


C) Strip the outer jacket of the cable end.



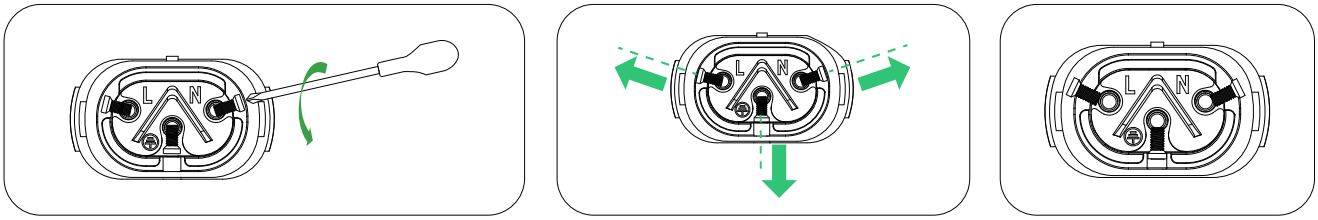
D) For solid wire, go to Step E).

For stranded wire, push the stripped wire end into the ferrule through the plastic collar and crimp the bootlace ferrule tightly.

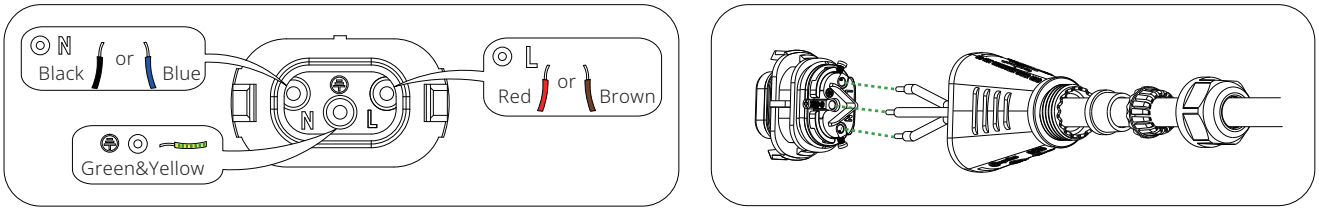


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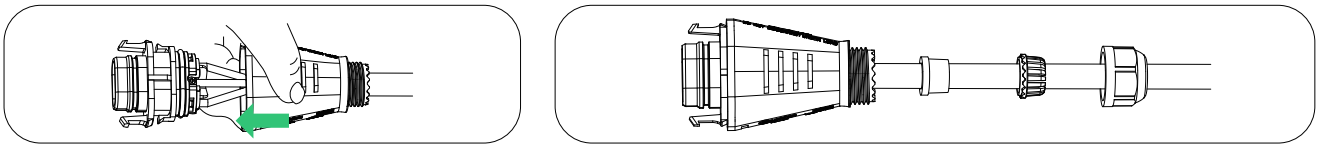
E) Loosen screws with a Phillips screwdriver.



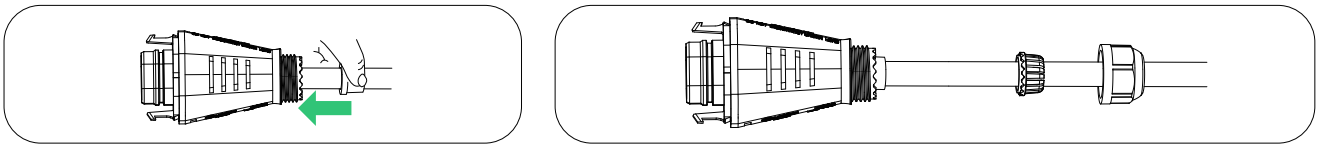
F) Insert the L, N, and PE wires into the connector body in accordance with the labeling, and tighten the screws (torque: 0.2-0.3 N·m).



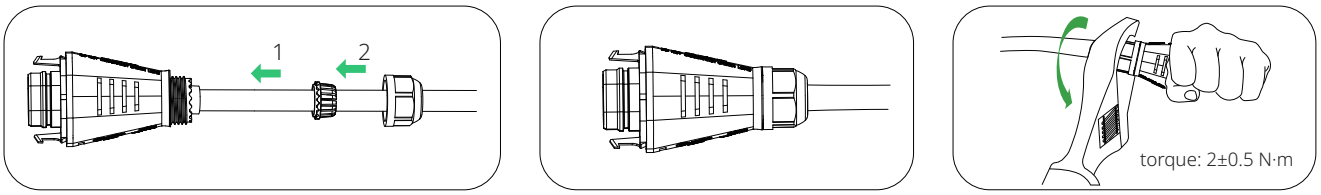
G) Push the cover to the connector body until you hear a locking "click".



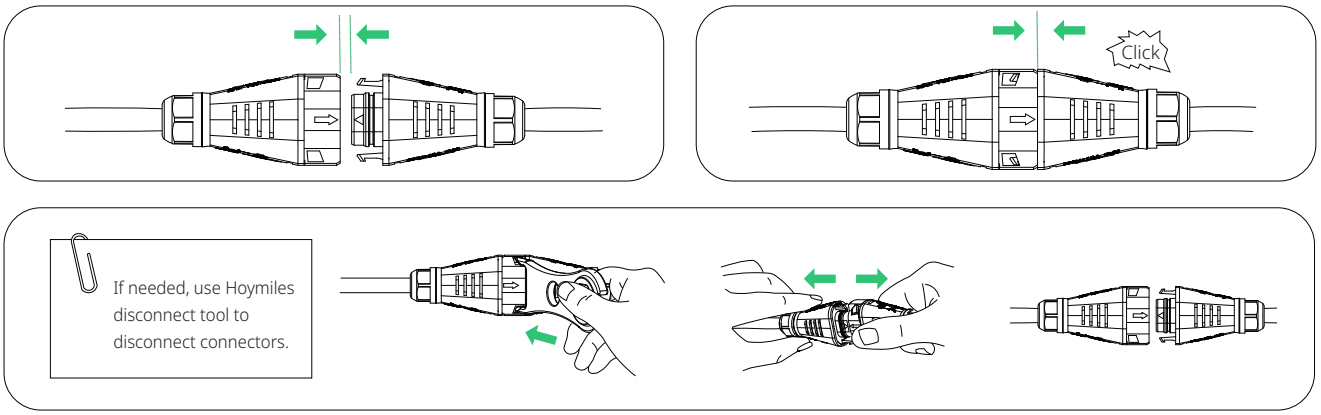
H) Insert the gasket into the cover.



I) Push the claw and nut to the connector body sequentially. Then tighten the nut with a torque wrench (torque: 2±0.5 N·m).



K) Connect the Flex-S3 Field Connector to the output connector of the microinverter until it clicks into place.



L) Assemble the AC cable with a plug and plug the assembly to a socket.

Scan the QR code to access more information.

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