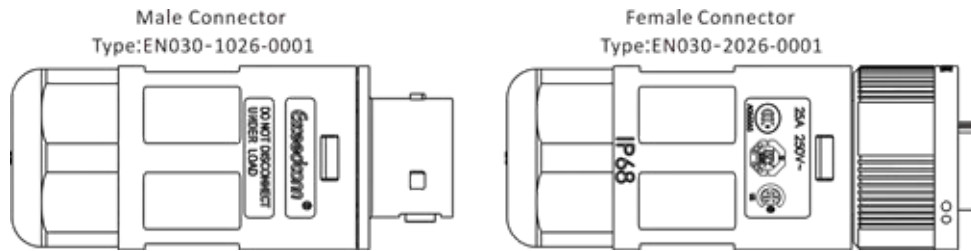


APsystems DIY 25A AC Cable Installation Guide

(For USA/Canada)

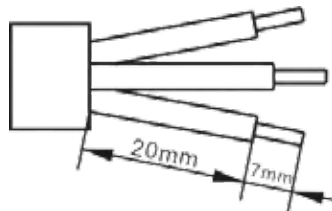
Tools: Cross screwdriver NO.1, wire stripper, solid wrench NO.30 or monkey wrench wide than 3cm.

Step 1. Verify the AC connector is produced by Suzhou Exceedconn Technology co.,Ltd . Type is EN030-1026-0001 or EN030-1026-0001.



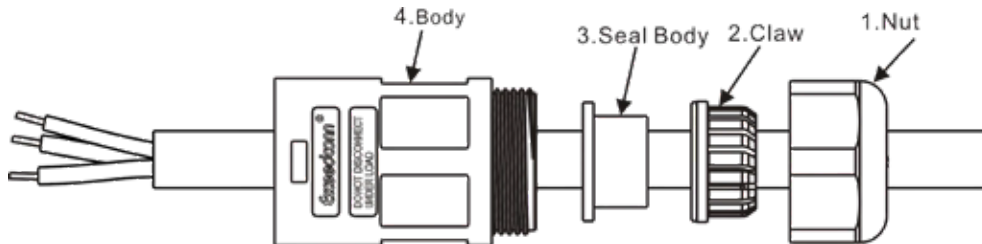
Step 2. Wire Stripping

Select the 12AWG (or 4mm²) cable.



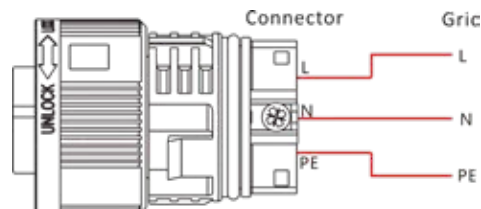
Step 3. Wiring cables to the AC connectors.

- a. Set the parts on the cable according to the order of 1 → 2 → 3 → 4.

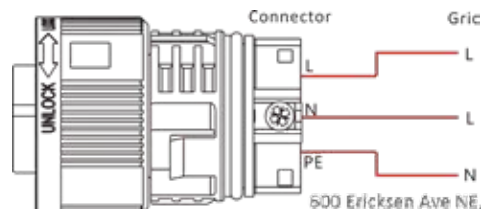


- b. Crimp wires, screw twisting torque $\pm 1 \text{ Nm}$.

The grid voltage is 120V or 277V.



The grid voltage is 208V or 240V.

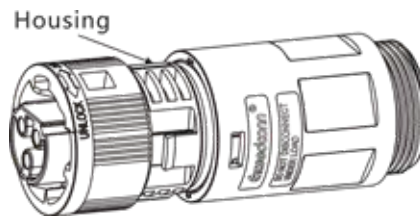


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Step 4. Assemble the AC Connector

- a. Push Housing into Body until hear the the click sound..



- b. Insert Seal and Clamp Finger into Body, then tighten the nut, torque $+ - 5 \text{ Nm}$.

