



SAFETY & ASSEMBLY INSTRUCTION

powerCON® HC | Locking 2P+PE AC appliance coupler

IMPORTANT SAFETY INSTRUCTION



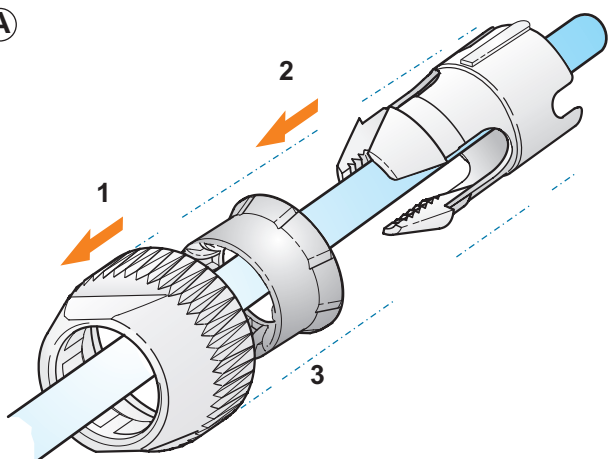
Caution: Connector without breaking capacity acc. IEC 61984 - must not be engaged or disengaged when under load or live.
Attention: Ne pas utiliser pour couper le courant.

FEATURES

- 250 Vac, 32 Amp (at ambient temperatures up to 35°C) / 30 Amp for cUR
- Cable O.D. 17 mm (general range: 8.0 to 20.0 mm)
- Wiring: Cable Connector: Screw-type terminals for stranded wires 6.0 mm² (AWG 10)
Chassis Connector: Screw-type terminals for wires 6.0 mm² (AWG 10)

ASSEMBLY INSTRUCTIONS | CABLE CONNECTOR

A



A

Slide bushing (1) and chuck (2) onto the cable end.

If cable O.D.:

Less 15 mm please use reduction piece (3).

B

Prepare cable as shown.

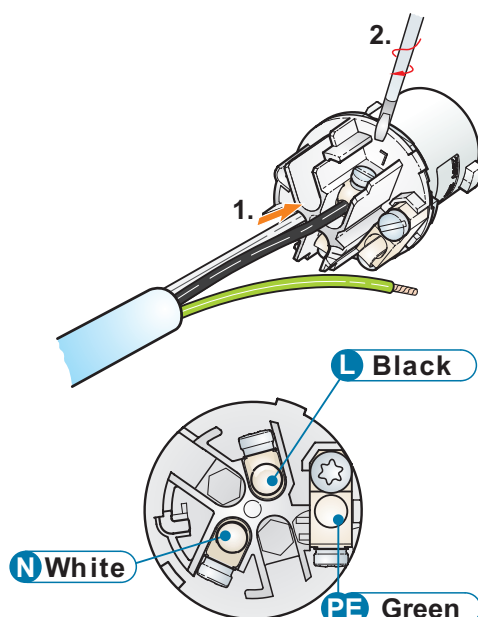
Consider excessive length of PE conductor for slackening.



Strip the wires.



C



C

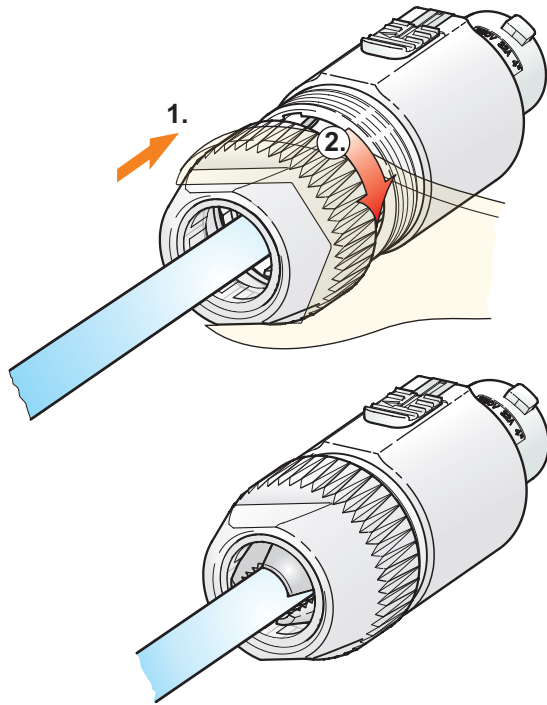
Insert wires into terminals L, , PE and tighten.

ATTENTION: Max torque 150 cNm

Wiring (left):



D



D

1. Push insert and chuck into housing.

Important: Align the chuck and insert by positioning the nose into keyway.

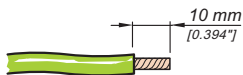
2. Tighten bushing using open wrench 27 mm, min. torque 3.5 Nm.

Assembled Connector

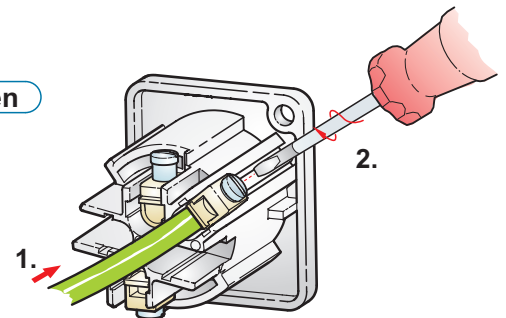
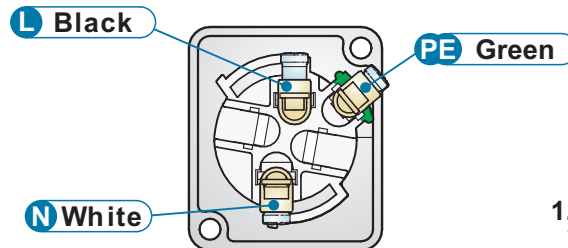
ASSEMBLY INSTRUCTIONS | RECEPTACLE

Wiring:

Strip the wires.

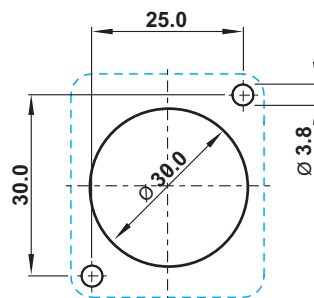


Insert wires to terminals and tighten.



ATTENTION: Max torque 150 cNm

Panel cutout (rear side):



Note:

Conductor colors according to color coding of North American cords.

NEUTRIK AG LI T: +423 / 237 24 24 F: +423 / 232 53 93
NEUTRIK USA Inc. USA T: +1 704 / 972 3050 F: +1 704 / 438 9202
NEUTRIK (UK) Ltd. UK T: +44 1983 / 811 441 F: +44 1983 / 811 439
NEUTRIK Vertriebs GmbH DE/NL/AT/DK T: +49 8131 / 280 890 F: +49 8131 / 280 830

NEUTRIK France FR T: +33 1 / 4131 6750 F: +33 1 / 4131 0511
NEUTRIK Tokyo Ltd. JP T: +81 3 / 3663 4733 F: +81 3 / 3663 4796
NEUTRIK Hong Kong Ltd. HK T: +852 / 2687 6055 F: +852 / 2687 6052