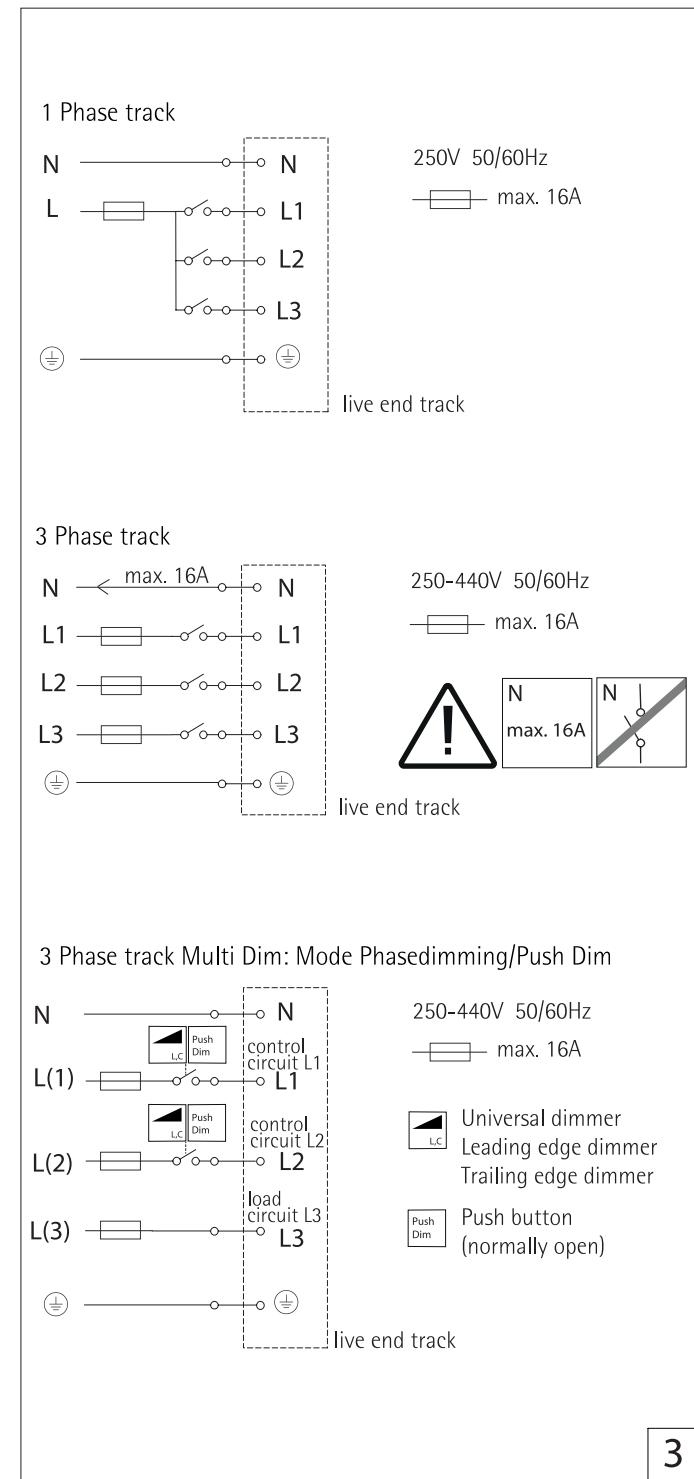
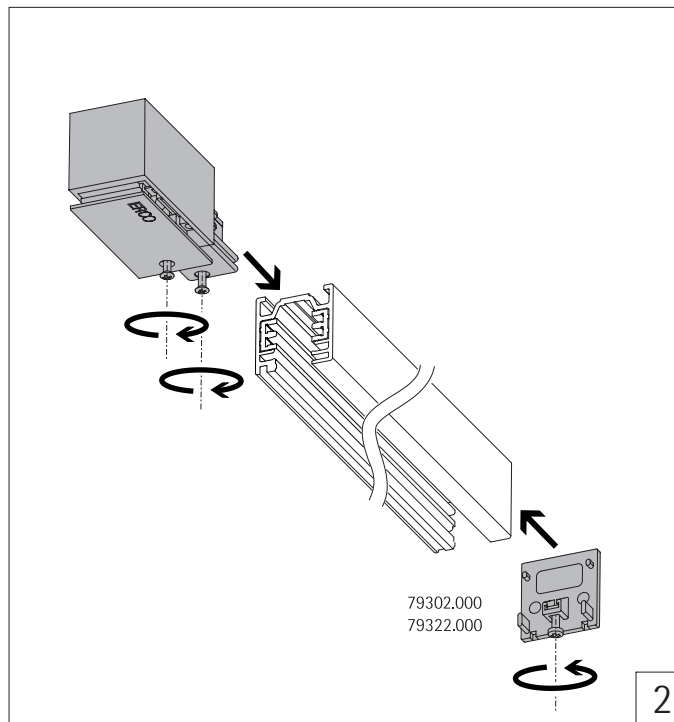
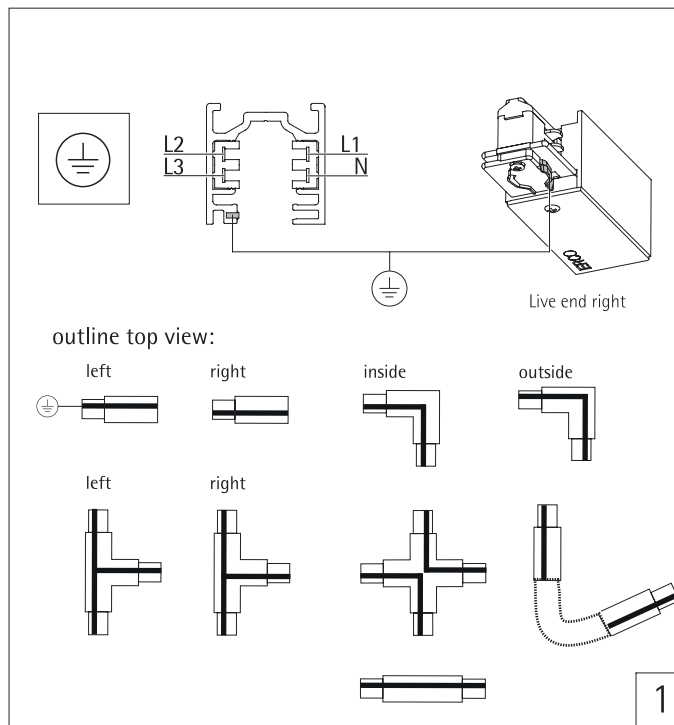




3-circuit connector

Mounting instructions




English

 Read the instructions carefully before installation and commissioning!

 Leave the instructions for users/customers for future reference!

General safety information

 **Warning!**
Risk of electric shock!

Prior to maintenance, cleaning and installation work, disconnect mains cables and check the power is switched off.

Attention!

- The electrical contractor has responsibility for ensuring the electrical, mechanical and thermal compatibility between the track connector and track system.
- Installation requires specialist electrical knowledge and must only be carried out by an approved specialist.
- When installing, always observe the national installation and accident prevention regulations.
- When installation is complete, check the function of the protective conductor on the track.

Intended use

- Installation and operation is only permissible with ERCO track and accessory parts.
- The track is suitable for use in dry interiors only.

Installation information

- Observe the position of the earth conductor. Various versions are available (fig. 1).
- Attach end plate 79302 or 79322 to the free track ends (fig. 2).
- Connect the connectors according to the operating modes (fig. 3):

1-circuit operation

Connection to the 250V power supply
max. 3 control circuits/load circuits
fuse protection max. 16A

3-circuit operation

Connection to the 250-440V
(240-415V) power supply
3 control circuits/load circuits
fuse protection max. 3x16A

3-circuit operation only for luminaires with Multi Dim mode phase dimming or Push Dim

Connection to the 250-440V
(240-415V) power supply as shown in the drawing.

2 control circuits / 1 load circuit. Load circuit L3 with continuous phase fuse protection max. 16A

Electrical installation

For 3-circuit installation: to avoid any damage to the control gear, the neutral conductor must never be connected or disconnected during operation.

Cleaning

Always clean carefully using a soft cloth and a commercially available, ph-neutral, alcohol-free, non-abrasive cleaning agent.