

Connection technique



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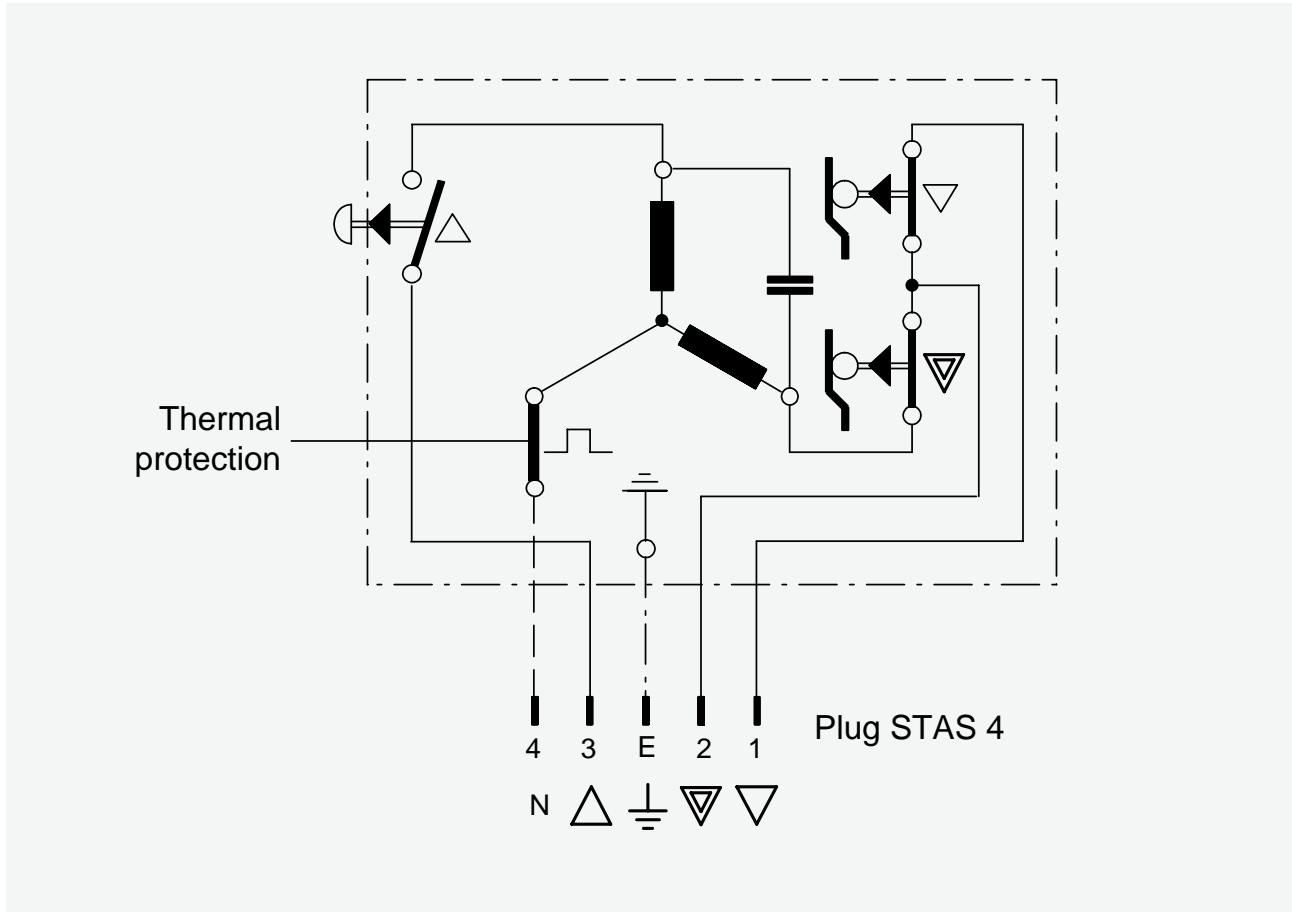
Connection diagrams

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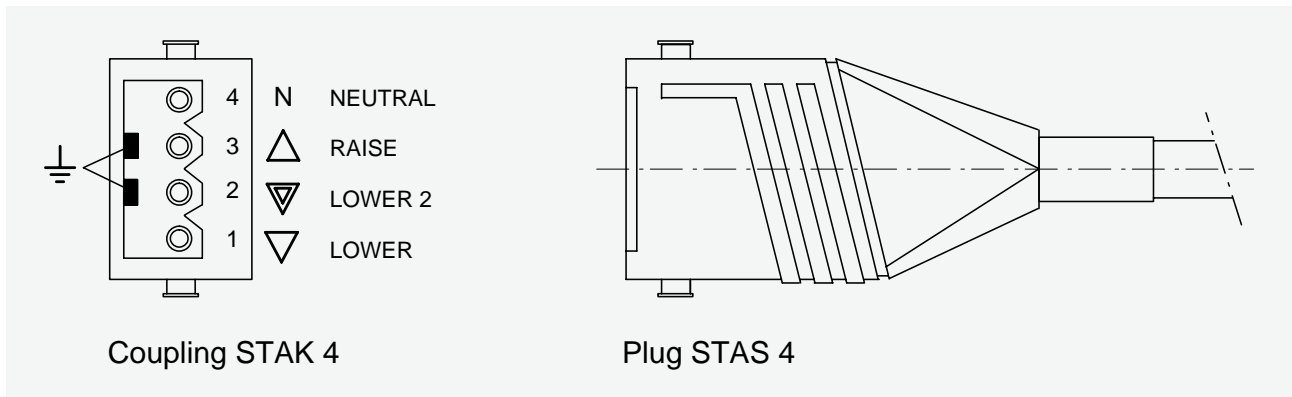
CONNECTION DIAGRAM STAS4-3E

Drive for slat products

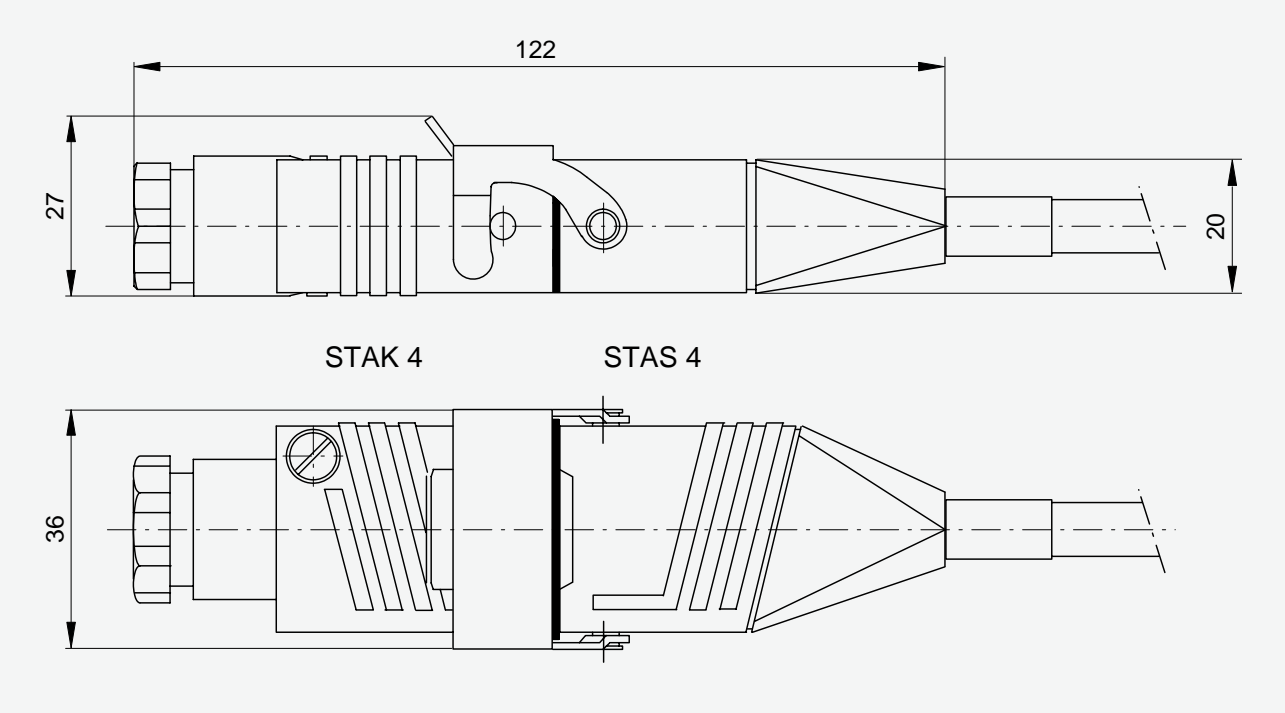
- **Motors must not be switched in parallel!** The operating commands must be locked mechanically or electrically and have a changeover time of min. 500 ms.



Motors with 3 end switches (type .51)



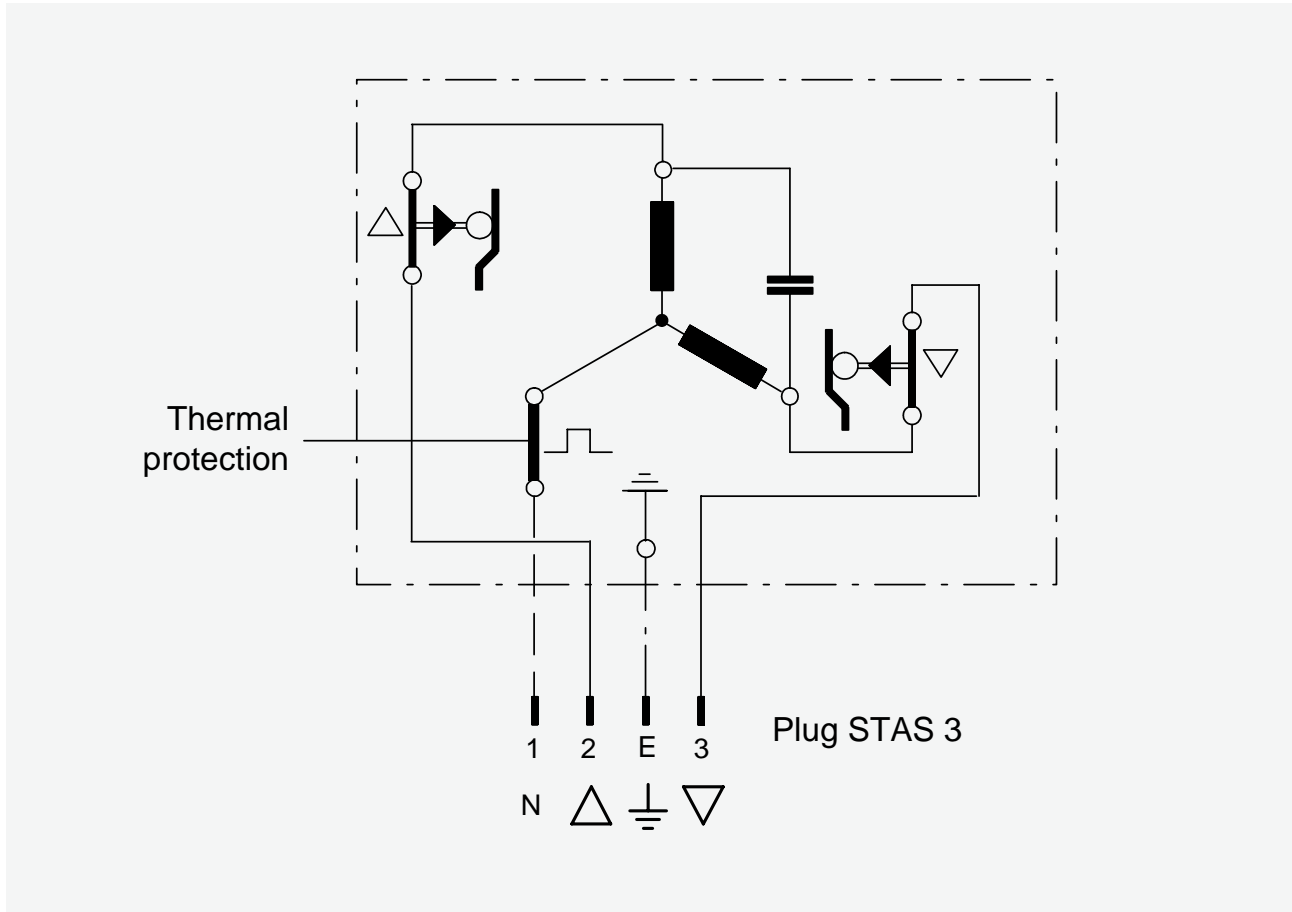
For connection diagrams STAS4-3E



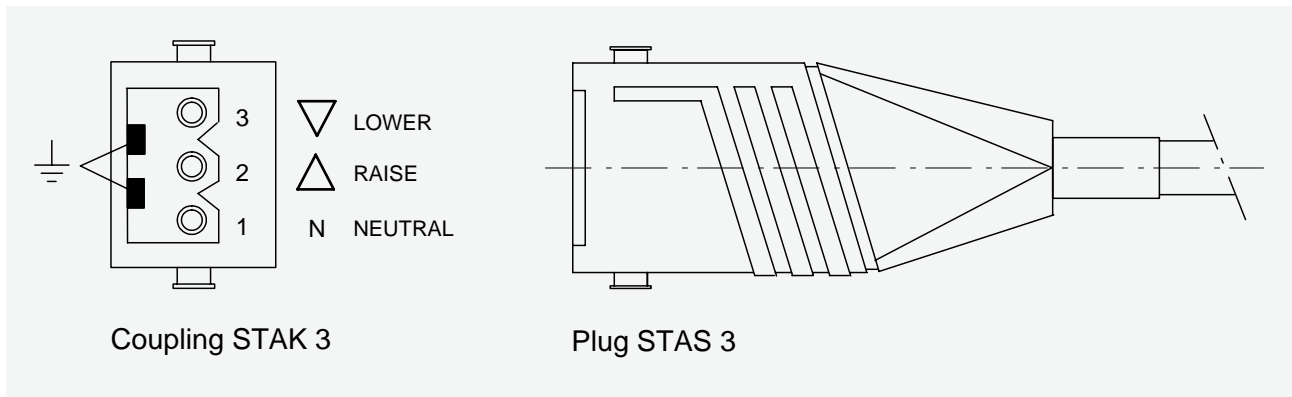
CONNECTION DIAGRAM STAS3-2E

Drive for slat products

- **Motors must not be switched in parallel!** The operating commands must be locked mechanically or electrically and have a changeover time of min. 500 ms.

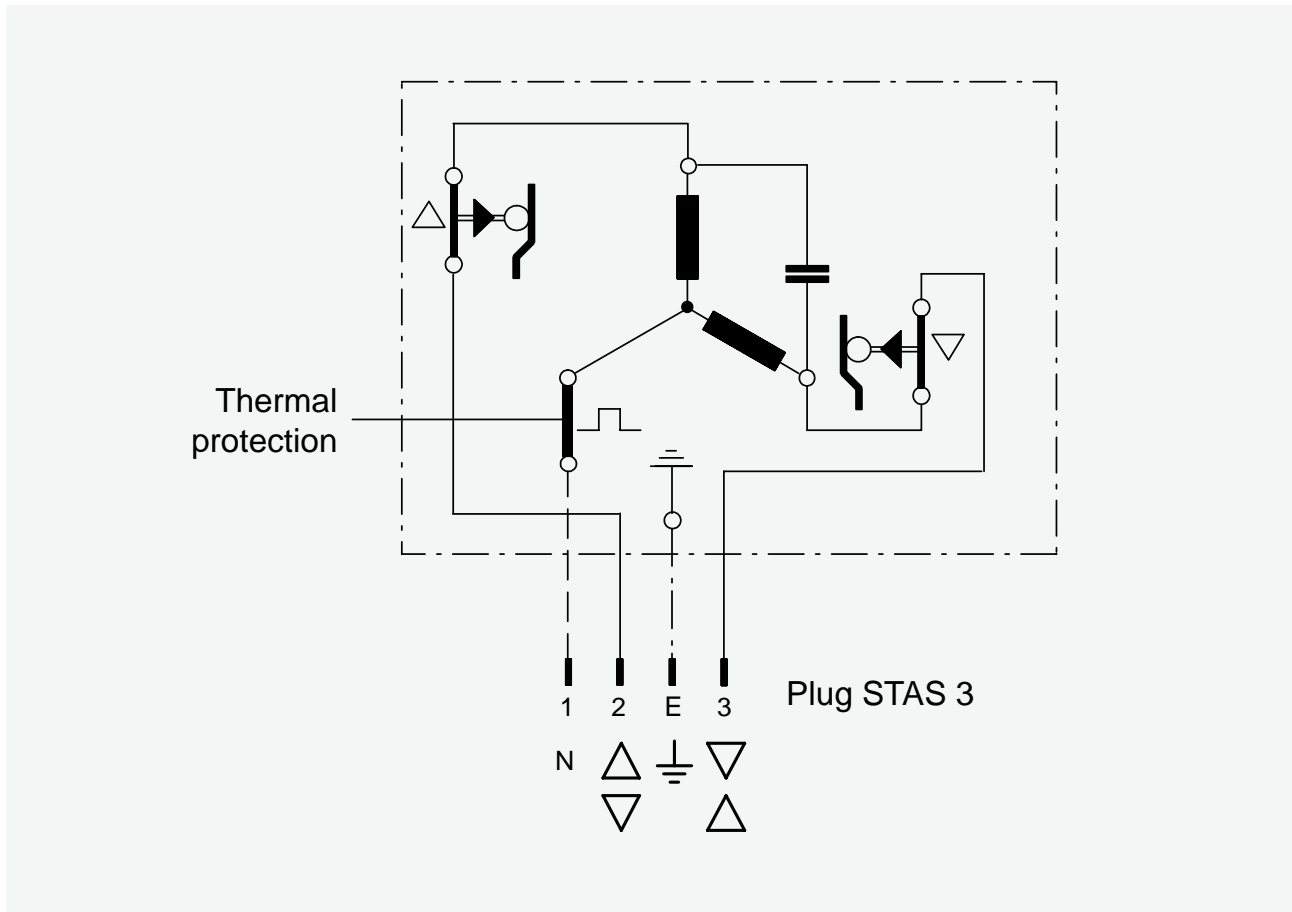


Motors with 2 end switches (type .01)

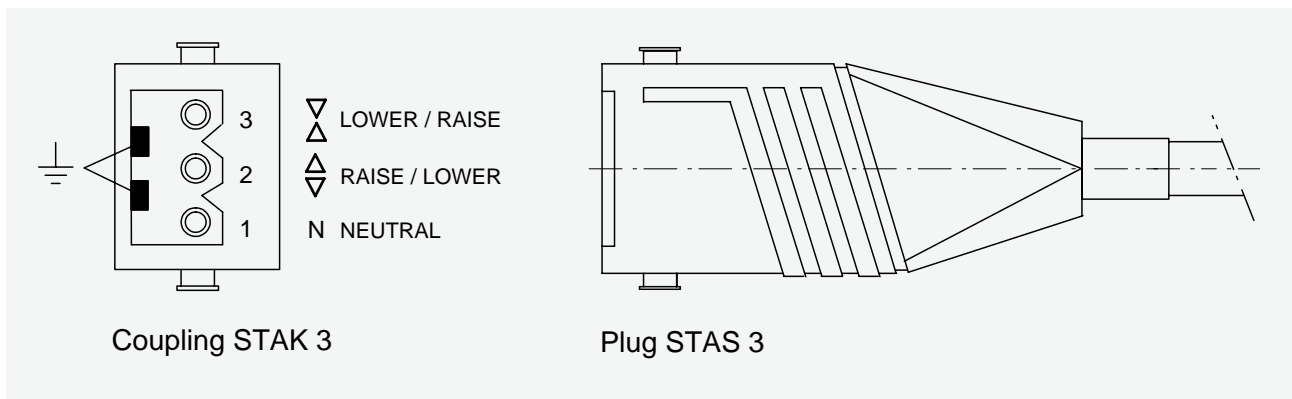


Drive for tube products

- **Motors must not be switched in parallel!** The operating commands must be locked mechanically or electrically and have a changeover time of min. 500 ms.
- Motor fitted on left/right = other direction of rotation.
- If a motor is rotating the wrong way, the UP /DOWN connections in the plug-in coupling or on the control element should be swapped.



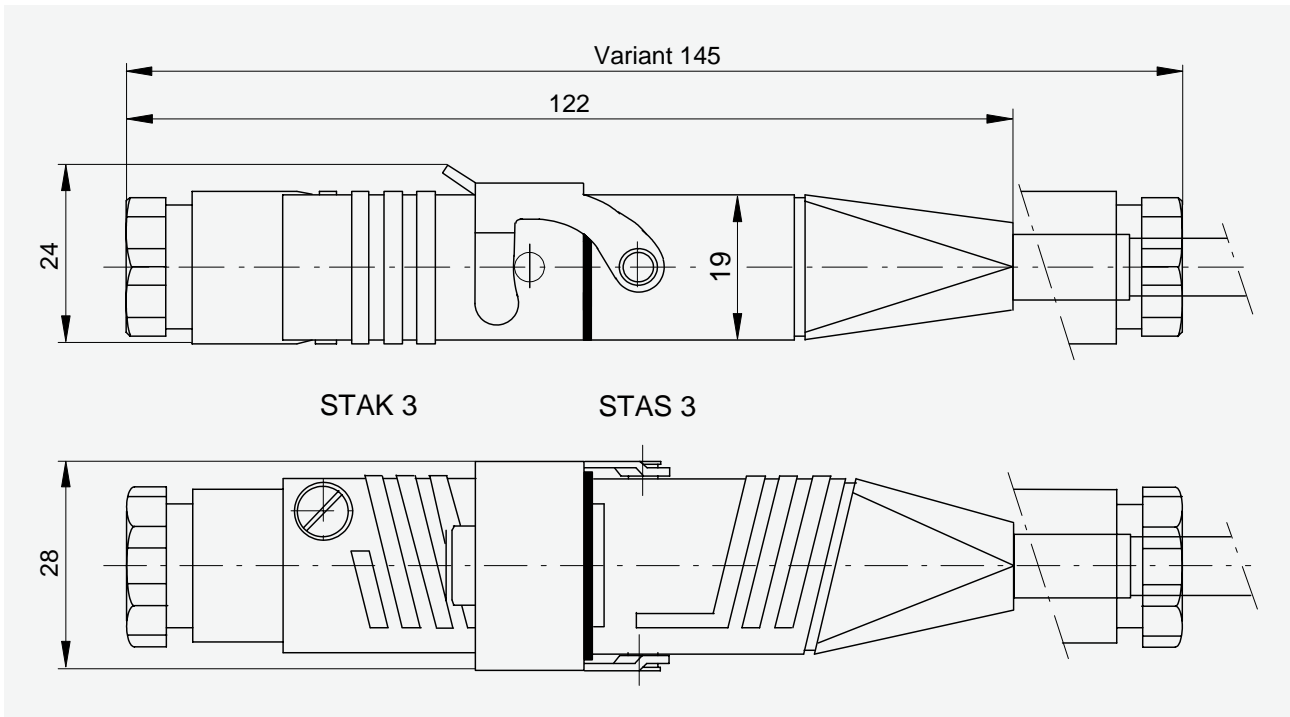
Motors with 2 end switches



Connection technique

For connection diagram STAS3-2E

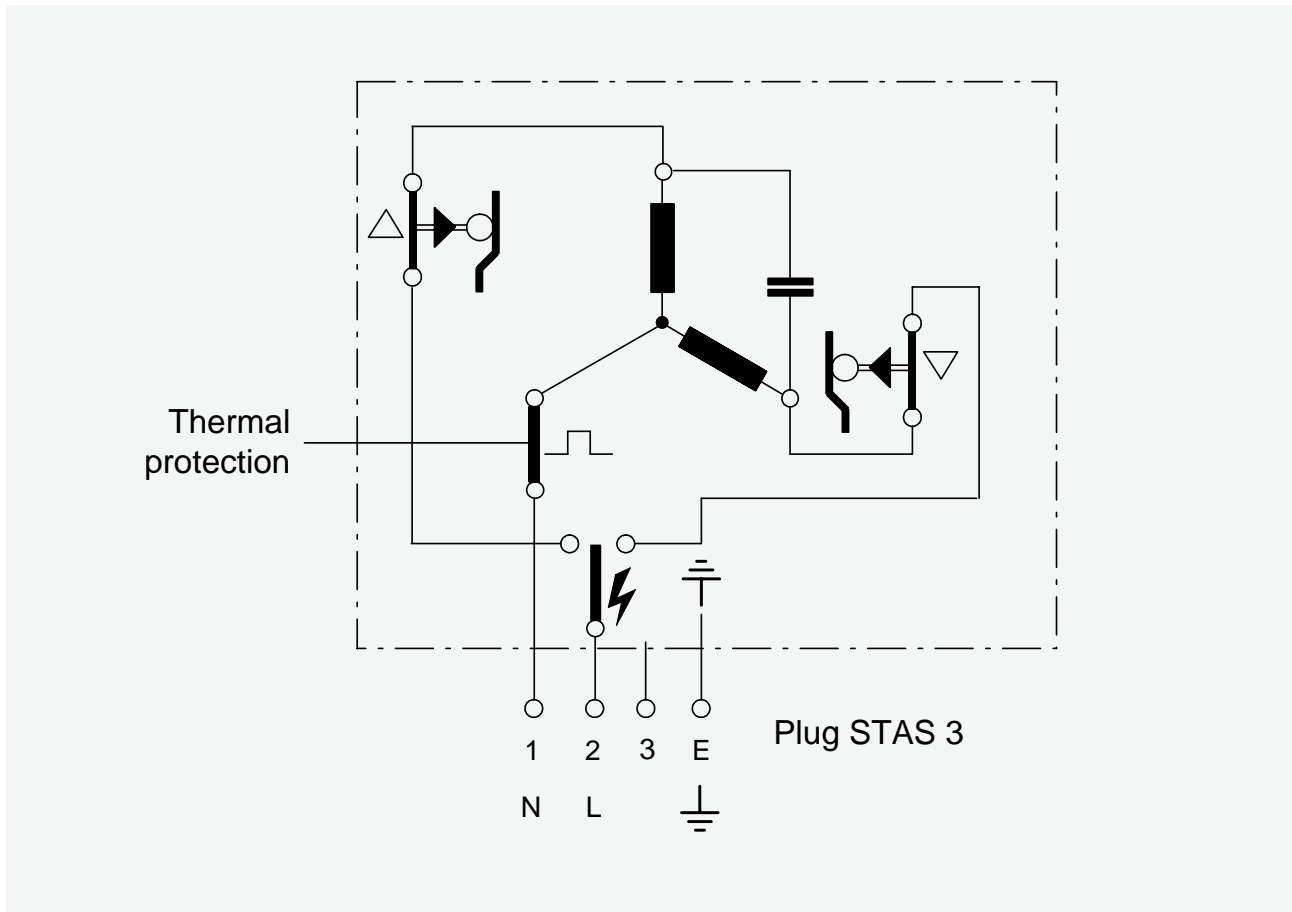
Slats and tube products



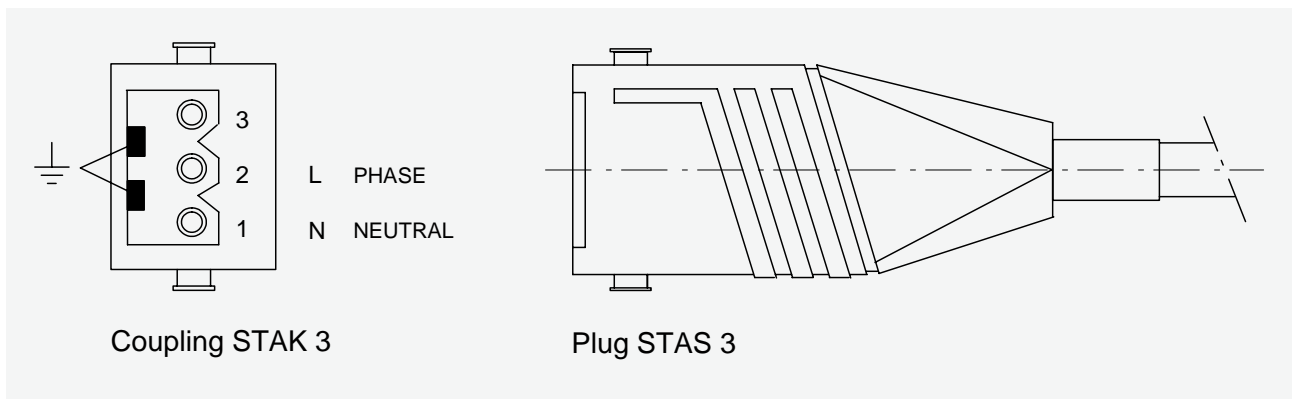
CONNECTION DIAGRAM STAS3-2E RTS / STAS3-2E IO

Drive for slat products

- **Motors must not be switched in parallel!** The operating commands must be locked mechanically or electrically and have a changeover time of min. 500 ms.



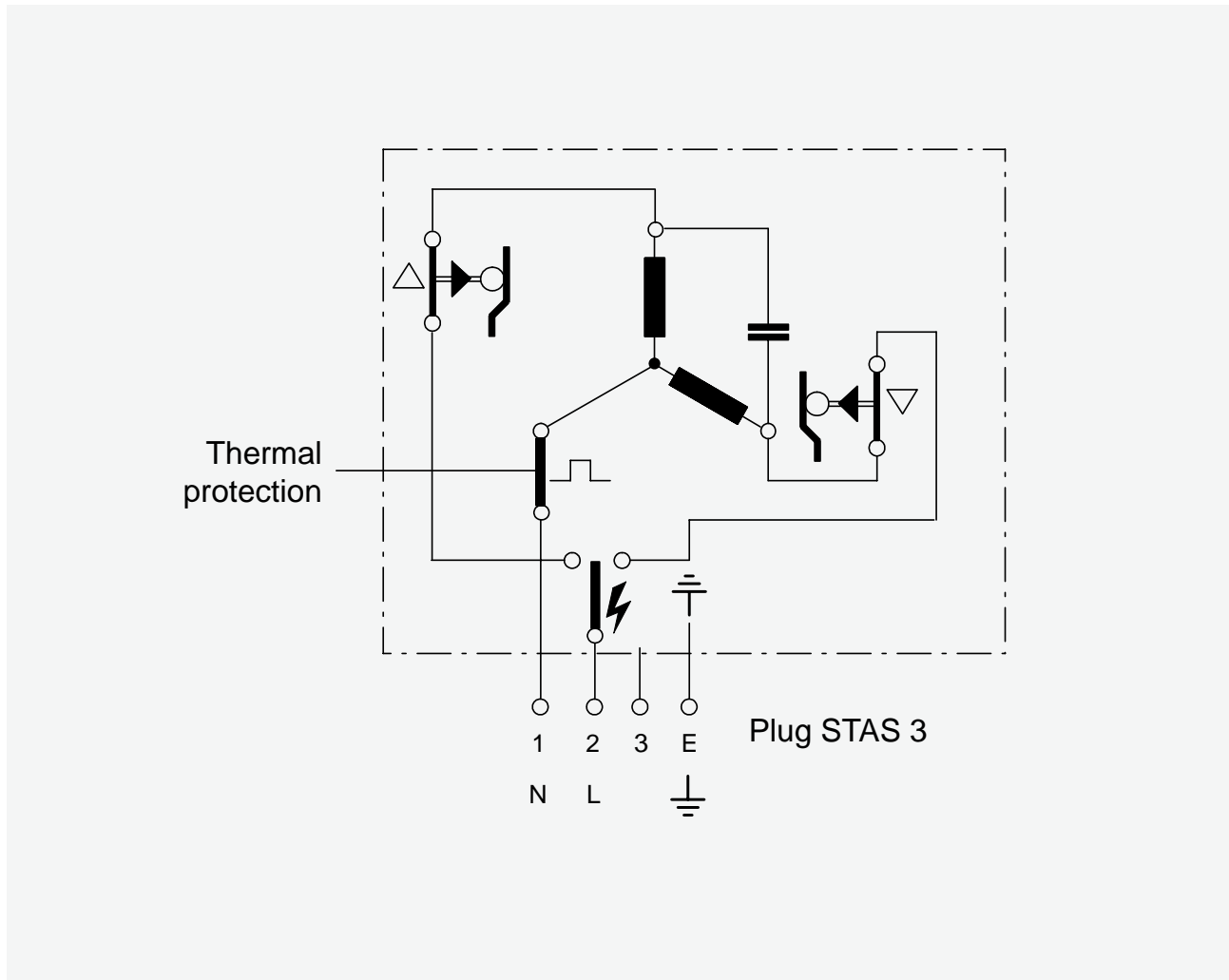
Motors with 2 end switches (type .01)



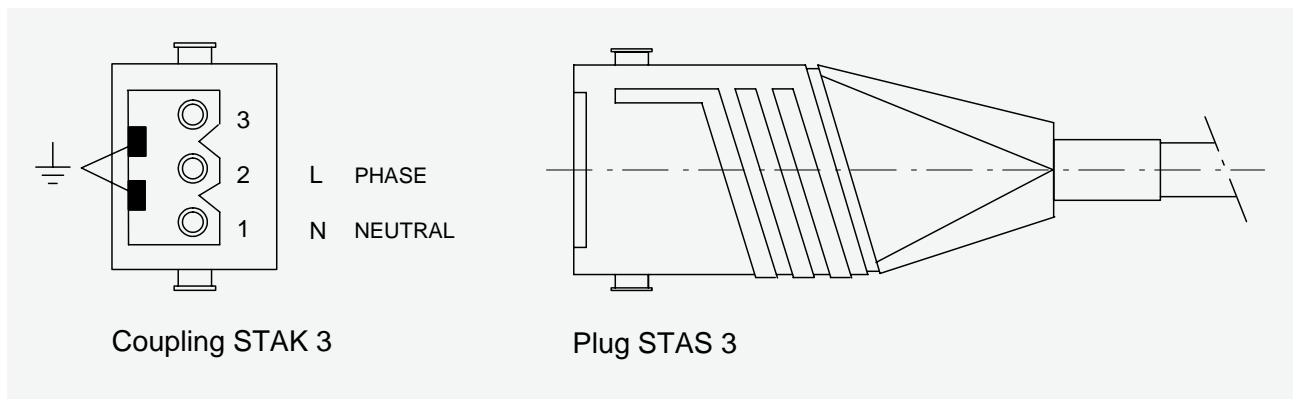
Connection technique

Drive for tube products

- **Motors must not be switched in parallel!** The operating commands must be locked mechanically or electrically and have a changeover time of min. 500 ms.

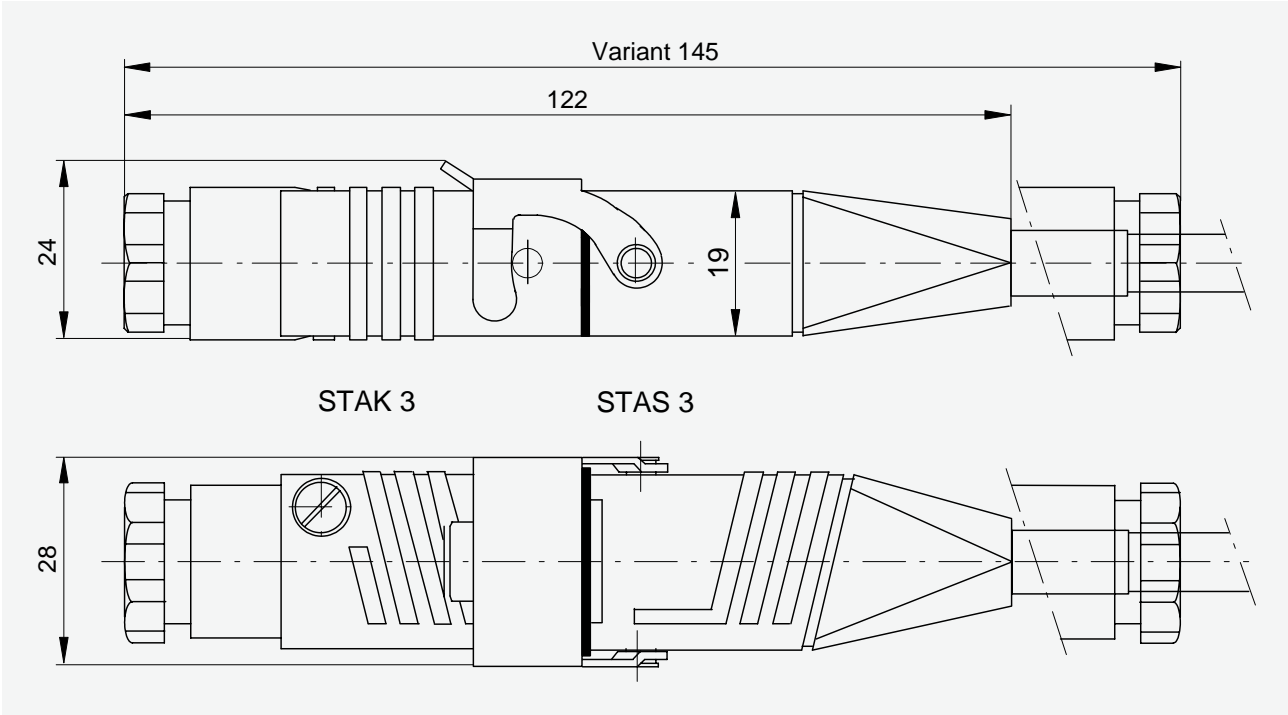


Motors with 2 end switches



For connection diagram STAS3-2E

Slats and tube products

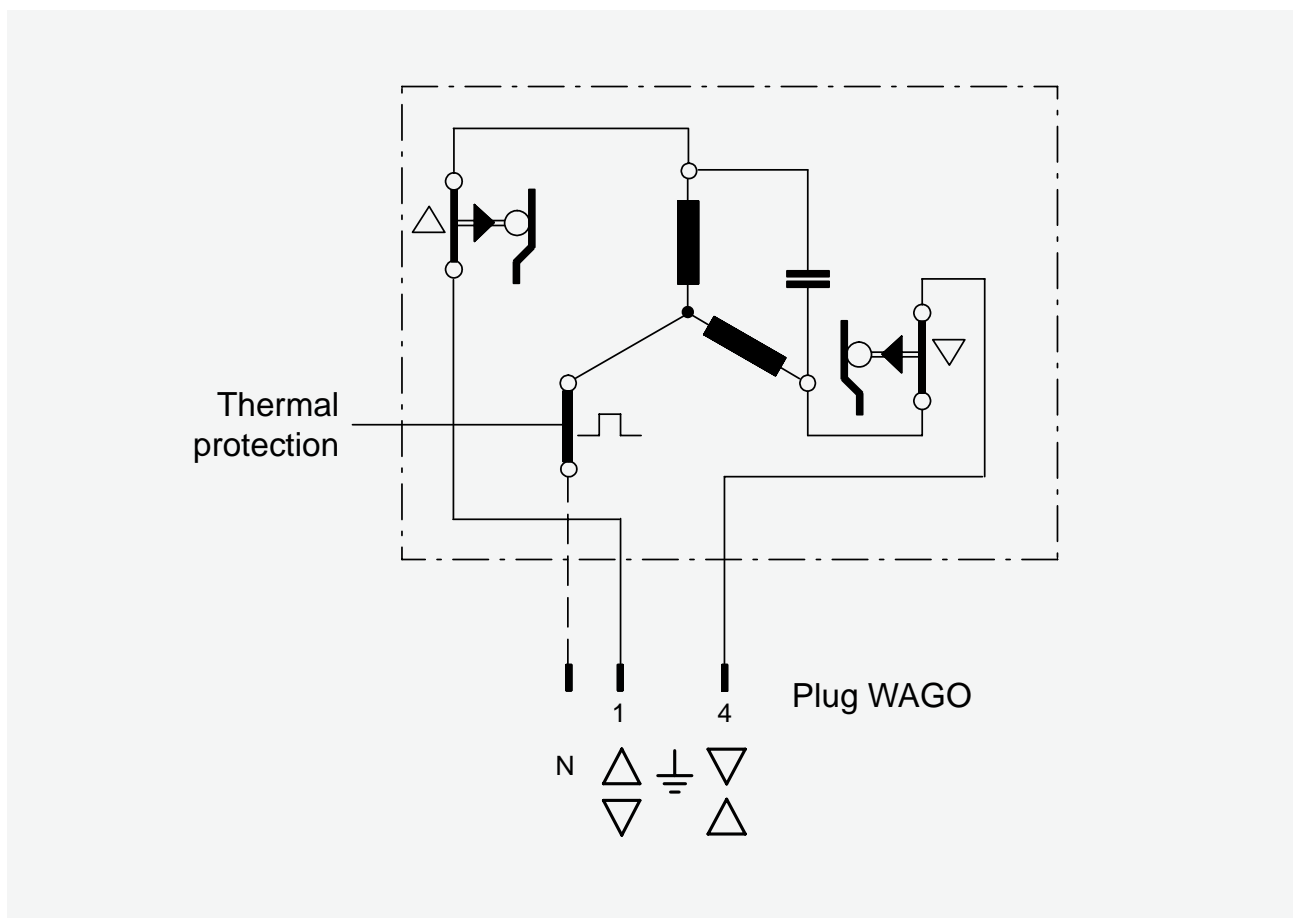


CONNECTION DIAGRAM DRIVE FOR ROLPAC® III

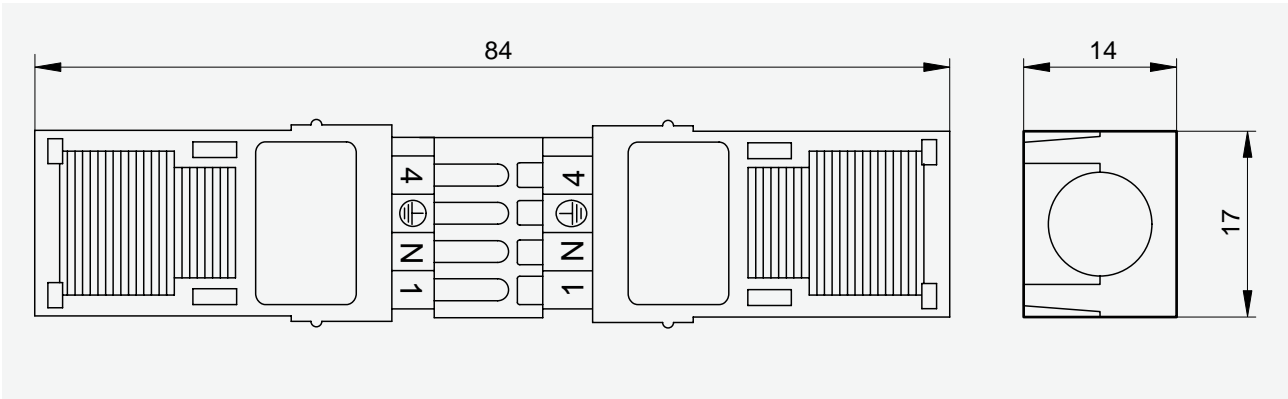
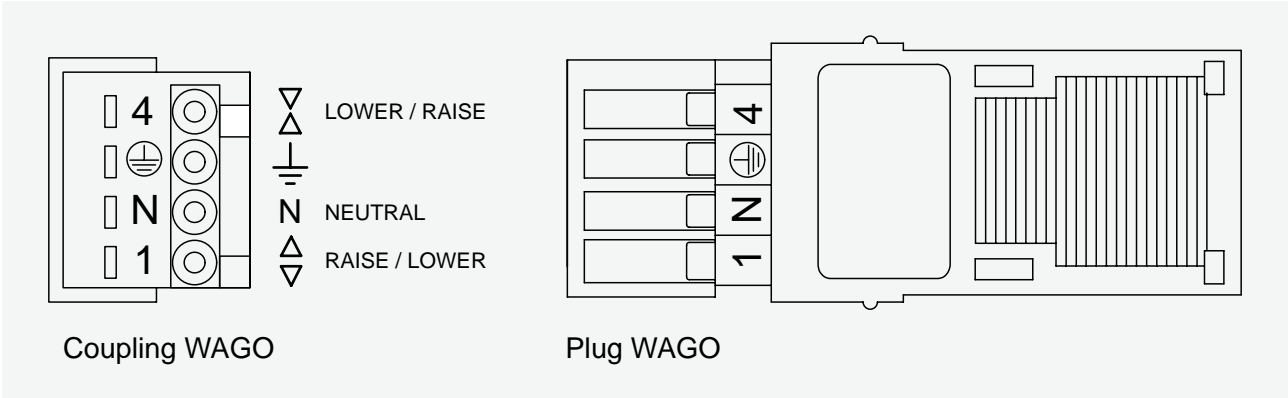
Motor: ILMO 40 WT 9/14

Power supply: 230 VAC

- **Motors must not be switched in parallel!** The operating commands must be locked mechanically or electrically and have a changeover time of min. 500 ms.
- Motor fitted on left/right = other direction of rotation.
- If a motor is rotating the wrong way, the UP /DOWN connections in the plug-in coupling or on the control element should be swapped.



Connector pin assignment

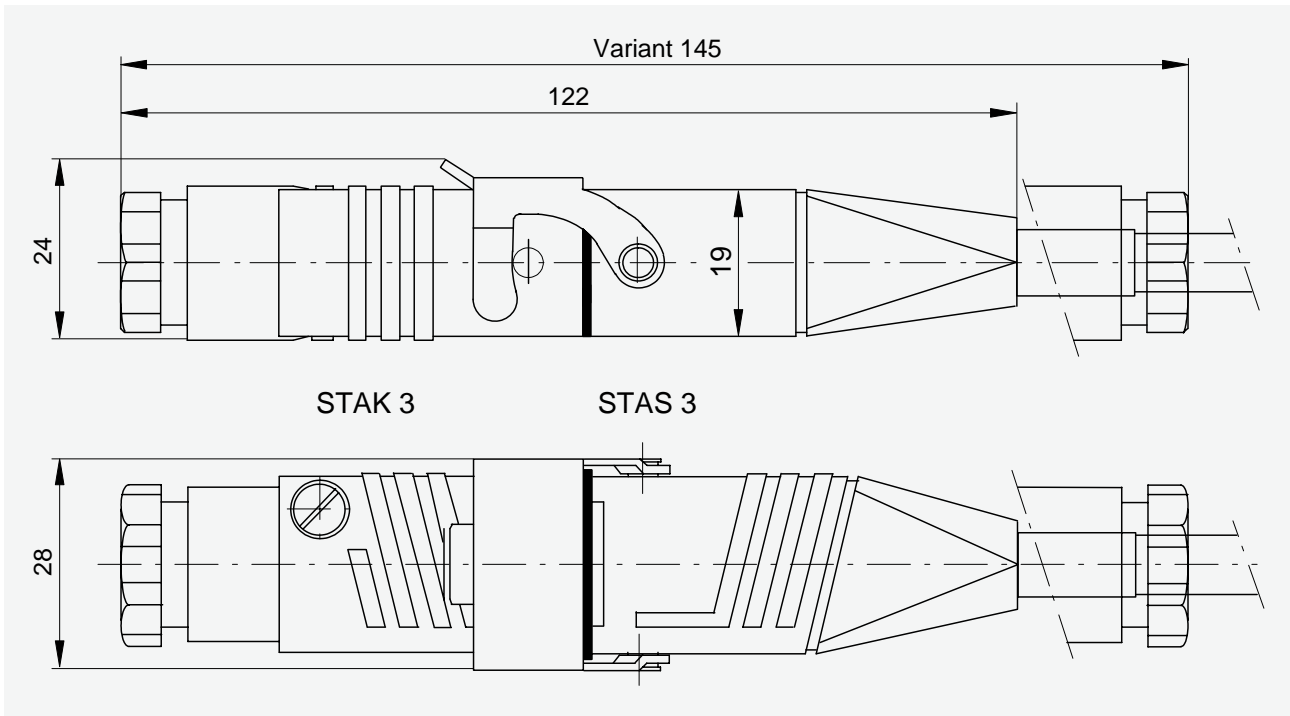
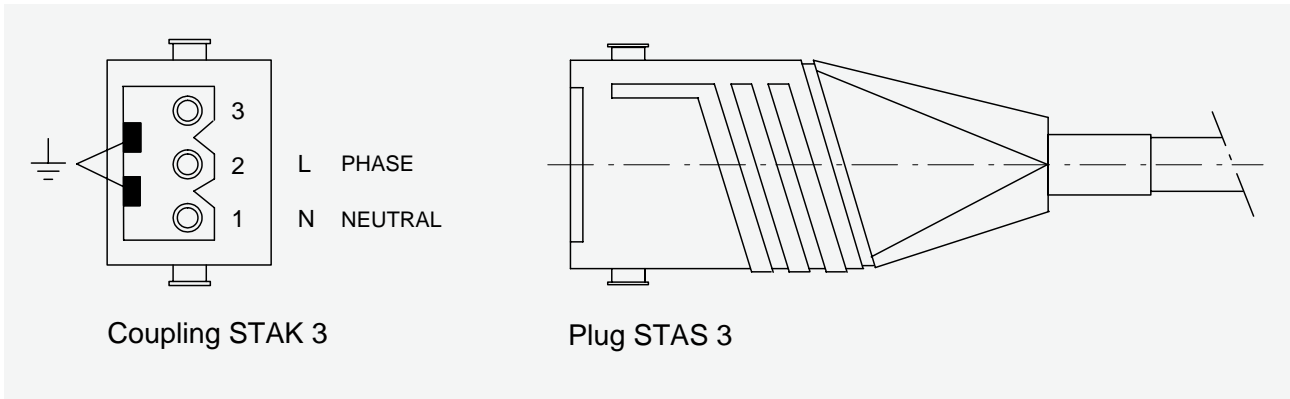


Power supply for radio receiver

WITH HIRSCHMANN COUPLING STAK3	486
WITH WAGO COUPLING DRIVE FOR ROLPAC® III	487

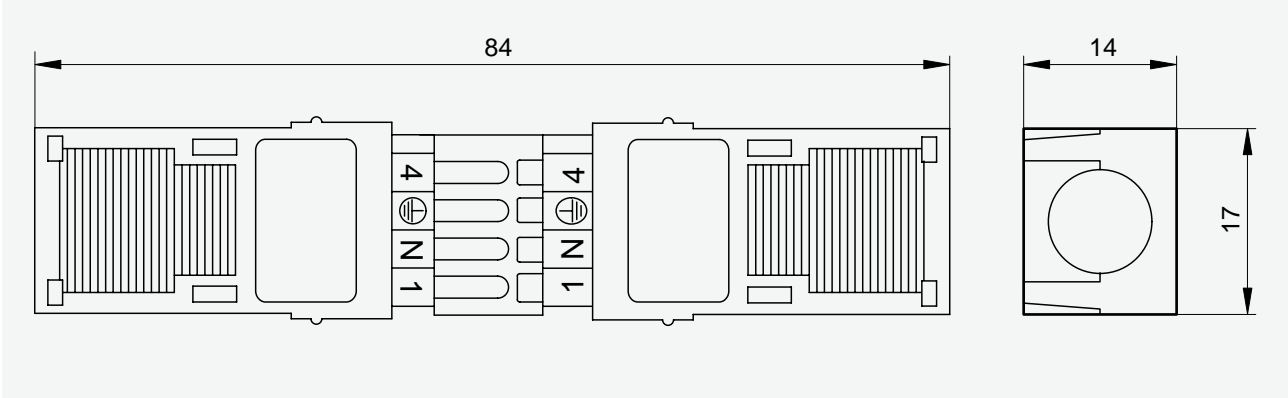
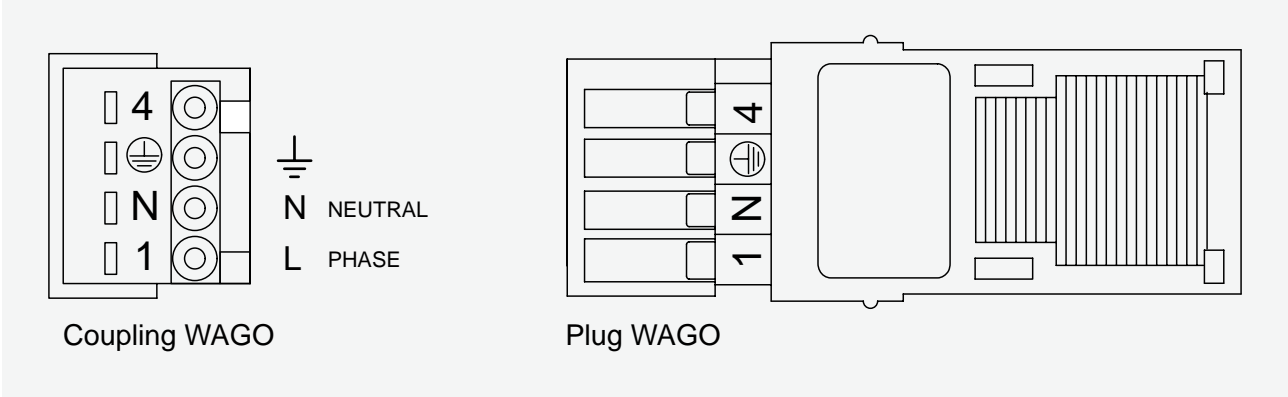
WITH HIRSCHMANN COUPLING STAK3

Power supply: 230 VAC



WITH WAGO COUPLING DRIVE FOR ROLPAC® III

Power supply: 230 VAC

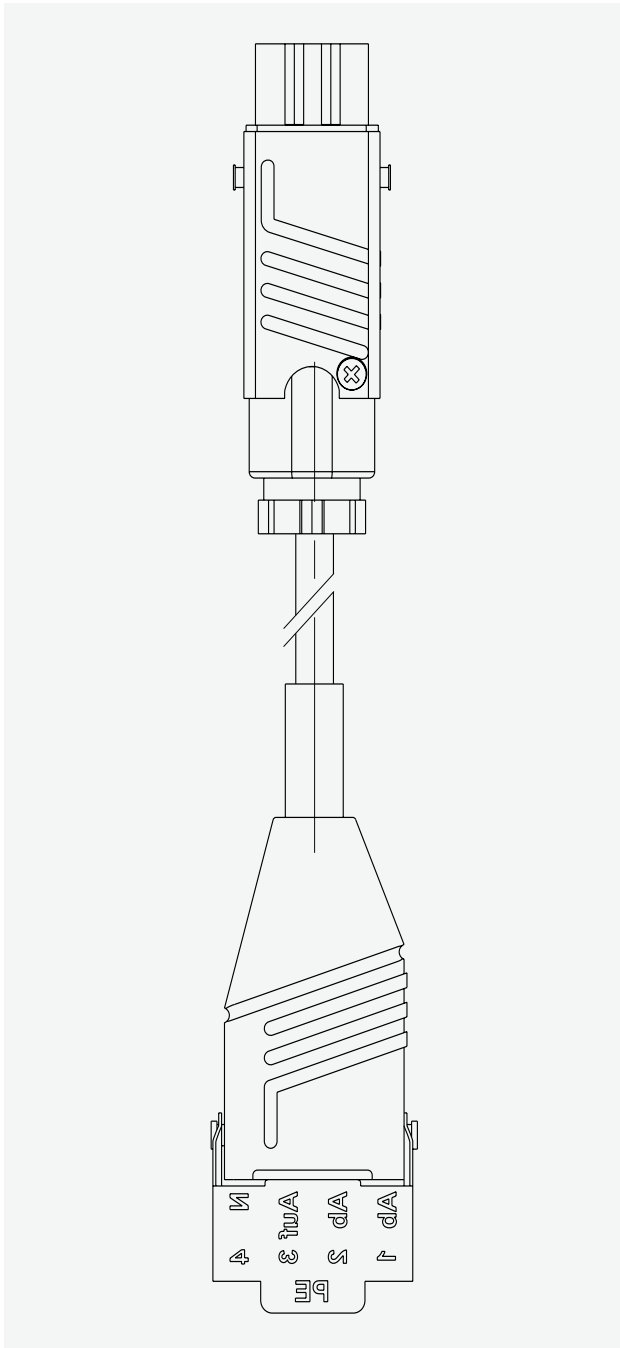


Cable connections

CABLE CONNECTION STAK 3/STAS 4	490
CABLE CONNECTION STAK 4/STAS 3	490

CABLE CONNECTION STAK 3/STAS 4

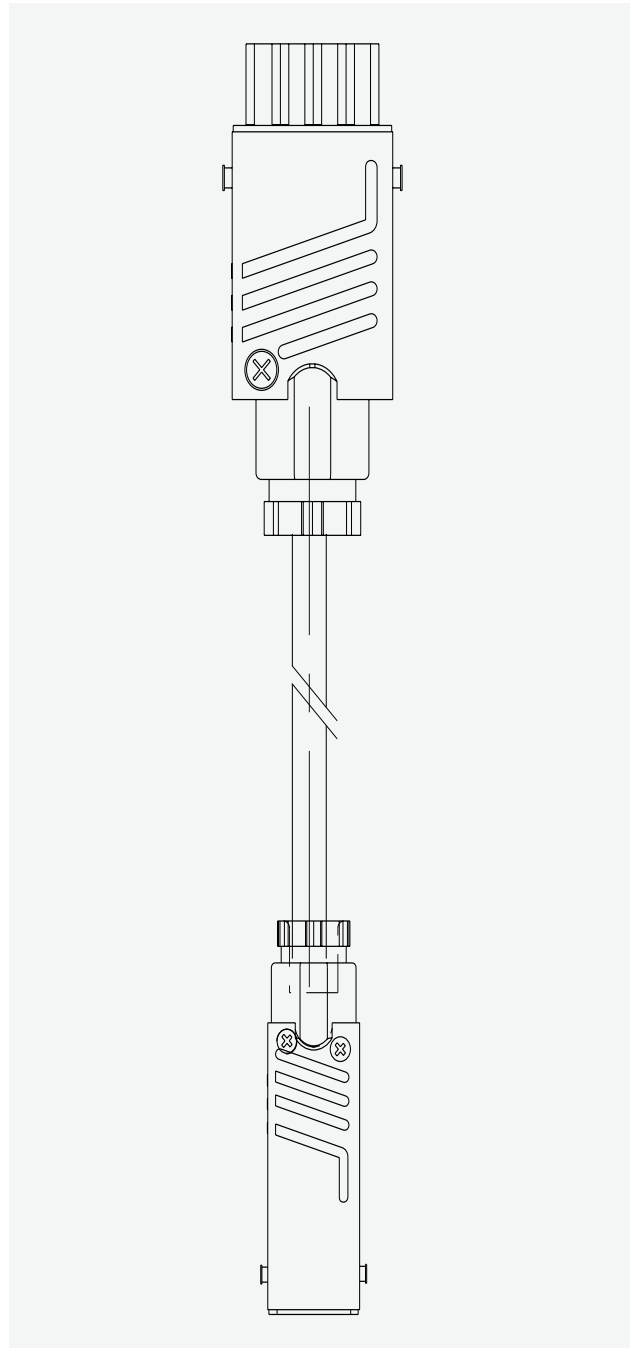
- 1: N
- 2: RAISE
- 3: LOWER
- ±: yellow/green



- 1: -
- 2: LOWER
- 3: RAISE
- 4: N
- ±: yellow/green

CABLE CONNECTION STAK 4/STAS 3

- 1: -
- 2: LOWER
- 3: RAISE
- 4: N
- ±: yellow/green



- 1: N
- 2: RAISE
- 3: LOWER
- ±: yellow/green

Connection technique

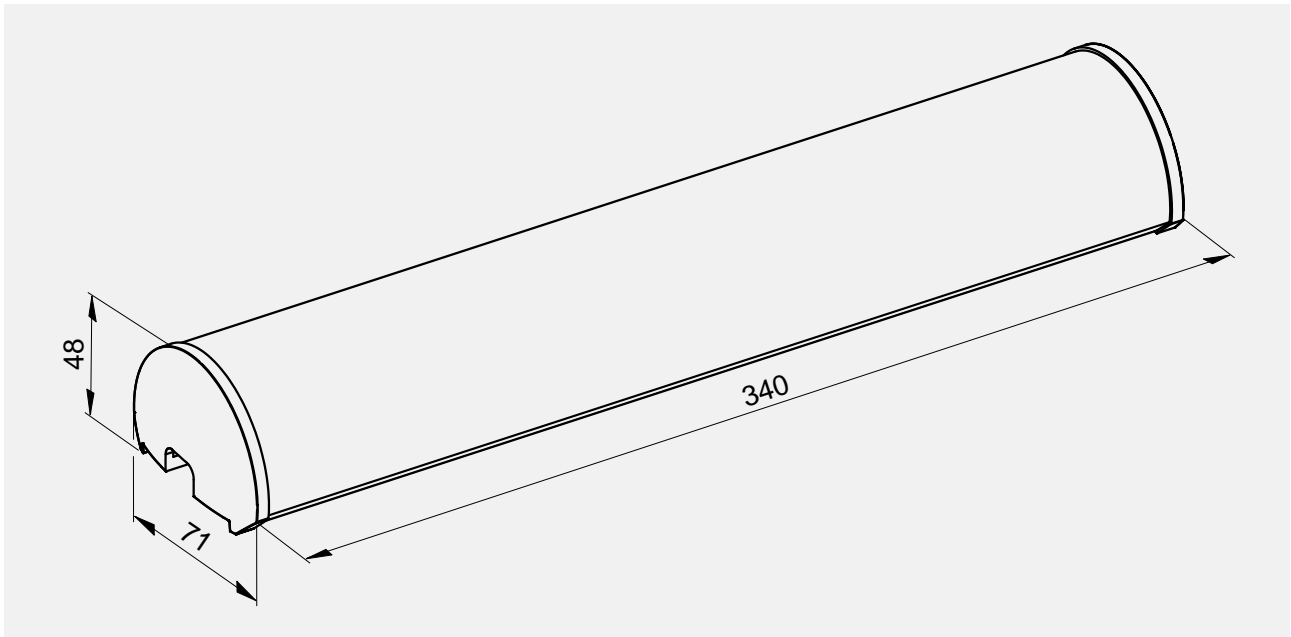
Lined writing area with 24 horizontal lines.

Minimum space requirements for plugs and radio receivers

DESIGN BAR	494
NICHES	494

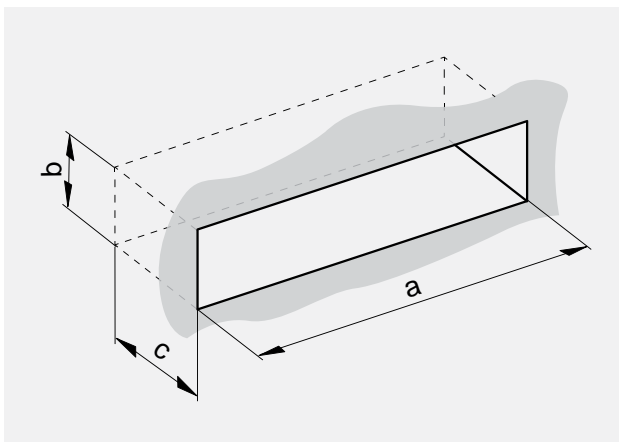
DESIGN BAR

Provides space for connecting a maximum of 2 plug connectors and 1 radio receiver.



The dimensions do not include space for extra-long connecting cables.

NICHES



The radio receiver antennae must extend beyond the niche if the niche is to be covered with metal.

Space for	a min.	b min.	c min.
1 connector pair	220	50	50
2 connector pairs + 1 radio receiver	220	90	90
