



# OPERATING INSTRUCTION

## powerCON® TRUE1 TOP | Cable Connector

### 1. CONNECTING



Note:  
When connecting, match the notch on the cable connector to the corresponding guide slot on the chassis.

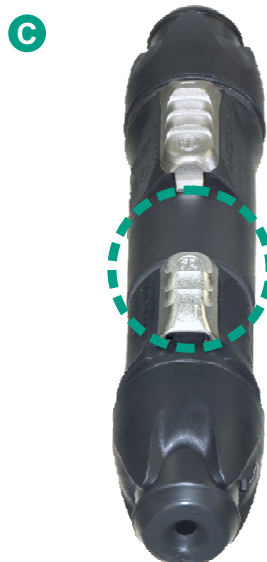


### SAFETY WARNING

incorrect insertion may cause electrical contact misalignment resulting in equipment malfunction and/or personal injury.



Note:  
After inserting properly as in illustration **A**, twist the cable connector clockwise to lock.



click



Note:  
The proper twist-lock is achieved when the silver tab is in the position shown in **C** and an audibel «click» is heard.



## 2. UNLOCKING



### Application:

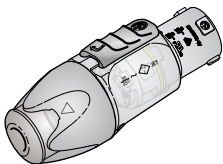
The powerCON TRUE1 TOP system is certified as a connector with breaking capacity according to IEC 60320, VDE 0625. It is intended to use as an appliance coupler and interconnection coupler. It serves to supply power to an appliance and from an appliance to other equipment. To be installed by qualified personnel only.

### CONNECTOR ASSIGNMENT:

#### APPLIANCE INLET

NAC3MPX-TOP  
NAC3MPX-WOT-TOP

Power IN ▶

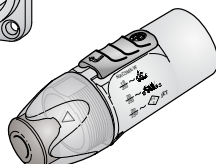


NAC3FX-W-TOP  
(Connector)

#### APPLIANCE OUTLET

NAC3FPX-TOP  
NAC3FPX-WOT-TOP  
NAC3FPX-ST-TOP

Power OUT ◀



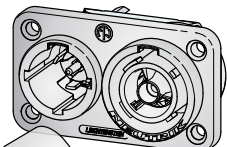
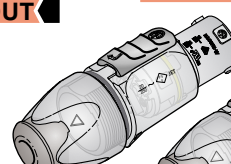
NAC3MX-W-TOP  
(Plug connector)

NAC3FX-W-TOP  
(Connector)

#### APPLIANCE INLET / OUTLET ▶ Combination

NAC3PX-TOP

Power IN ▶



Power OUT ◀

NAC3MX-W-TOP  
(Plug connector)

powerCON TRUE1 TOP line is full backward compatible with the preceding powerCON TRUE1 products.

<b>Approval based:</b>	<b>VDE</b> EN 60320-1/EN60320-2-2	<b>UL</b> UL 498 / CSA C22.2 No. 182.3
<b>Rating:</b>	250 V ac / 16 A	250 V ac / 20 A
<b>Cable Type:</b>	H05VV-F3G 1.0 mm <sup>2</sup> , Length max. 2 m H05VV-F3G 1.5 - 2.5 mm <sup>2</sup> H07RN-F3G 1.5 mm <sup>2</sup>	SJTOW, SJOOW 3 x 12 AWG
<b>Strain Relief:</b>	White chuck	White chuck
<b>Cable O.D.:</b>	6.0 - 12.0 mm	6.0 - 12.0 mm

Neutrik AG	LI	T: +423 / 237 24 24	F: +423/232 53 93	Neutrik France	FR	T: +33 1/4131 6750	F: +33 1/4131 0511
Neutrik USA Inc.	USA	T: +1 704 / 972 3050	F: +1 704/438 9202	Neutrik Tokyo Ltd.	JP	T: +81 3/3663 4733	F: +81 3/3663 4796
Neutrik (UK) Ltd.	UK	T: +44 1983 / 811 441	F: +44 1983/811 439	Neutrik Hong Kong Ltd.	HK	T: +852/2687 6055	F: +852/2687 6052
Neutrik Vertriebs GmbH	DE/NL/AT/DK	T: +49 8131 / 280 890	F: +49 8131/280 830	Neutrik India Pvt. Ltd.	IND	T: +91/982 05 43 424	F: +91/22 26163 540

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