



# OPERATING INSTRUCTION

## powerCON® TRUE1 TOP | Cable Connector

### 1. CONNECTING

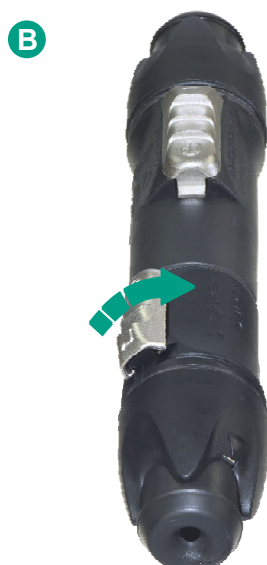


**Note:**  
When connecting, match the notch on the cable connector to the corresponding guide slot on the chassis.

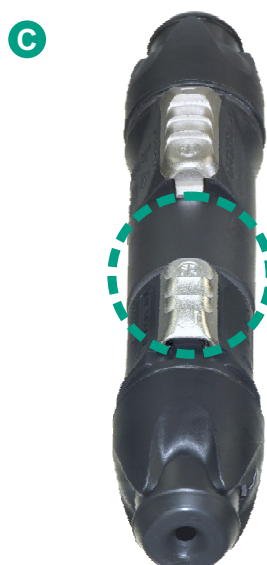


### SAFETY WARNING

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.



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



## 2. UNLOCKING



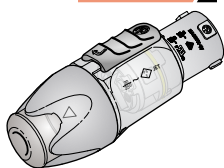
### Application:

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

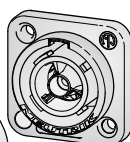
NAC3MPX-TOP  
NAC3MPX-WOT-TOP  
**Power IN**



NAC3FX-W-TOP  
(Connector)

#### APPLIANCE OUTLET

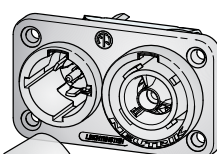
NAC3FPX-TOP  
NAC3FPX-WOT-TOP  
NAC3FPX-ST-TOP  
**Power OUT**



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