



# ASSEMBLY INSTRUCTION

## NC3FX-TOP & NC5FX-TOP | XLR Cable Connector



IP65 RATED AND UL50E APPROVED.

### MOUNTING VERSIONS

**1** & **3** STANDARD ASSEMBLY OF XLR CONNECTOR

**2** & **3** WITH ASSESSORIES:  
CABLE & BOOT ASSEMBLY WITH INSERTION TOOL.  
ITX-TOP: Cable insertion tool to guide the cable into the boot.



### 1 STANDARD CABLE ASSEMBLY



**A** Cut cable end approx. 45°.



**B** Slide the bushing over the cable.

To ease the boot assembly apply some cable pulling lubricant to the cable ends.

### 2 CABLE & BOOT ASSEMBLY WITH INSERTION TOOL



**A** Position the Insertion Tool onto the cable.

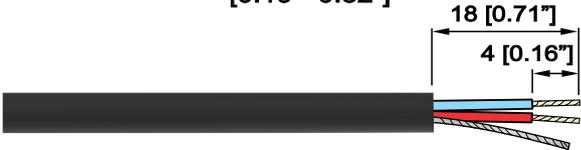
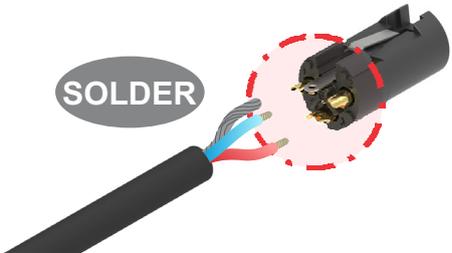
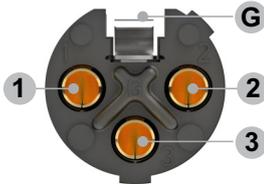


**B** Wet the tip with mounting fluid.



- C** 
- C** Slide the cable with the tool through the boot.
- D** 
- D** Remove the tool.

### 3 ASSEMBLY INSERT AND CONNECTOR

- A** Cable O.D.: 5.0 - 8.0 mm [0.19 - 0.32"]
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- A** Prepare cable as shown.
- B** 
- B** Insert wires into the terminals and **SOLDER** them.
- Wiring: 3 pole** 
- 5 pole** 
- C** 
- C** Put chuck onto the cable.
- Attention: Pay attention to the guiding key.**
- D** 
- D** Slide insert and chuck together into the housing.
- Important: Align the insert by positioning as shown.**



E



E Finish the installation by turning the bushing onto the connector.

**Attention:**

Screw the bushing to the end of the thread.



**FINISHED XLR TOP**



Find more XLT TOP details on [www.neutrik.com](http://www.neutrik.com).



ITX-TOP TOOL:  
Find more details on [www.neutrik.com/product/itx-top](http://www.neutrik.com/product/itx-top)



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