

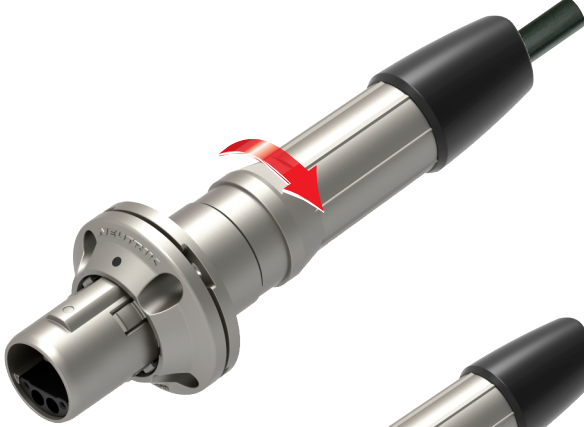
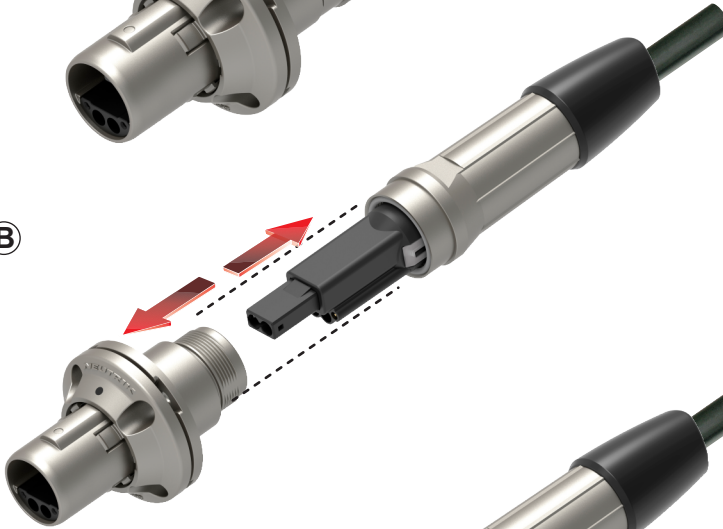





ASSEMBLY INSTRUCTION

opticalCON DRAGONFLY®

Cable Assembly | NKO2SMW-XP-*

1 Assembly of the pulling tool FORP-XP

- (A)**  Unscrew the male connector's anti-kink boot.
- (B)**  Remove the male connector's front housing.
▶ We will need this male connector later for mount into the panel.
- (C)**  Place the pulling tool (FORP-XP to be ordered separately) on the male connector.
- (D)**  Screw the pulling tool on the male connector.
- (E)**  Pull the cable using the pulling tool to the panel on which male connector should be mounted. A snap hook can be attached.

Pulling tool:

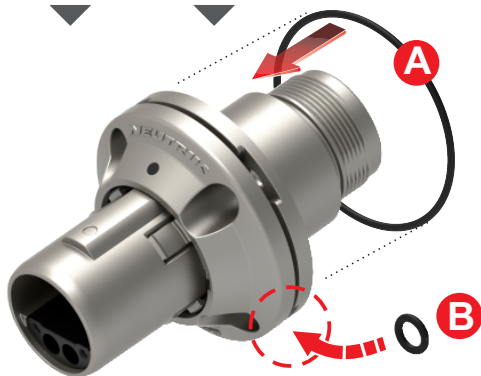
- FORP-XP





2 Chassis male assembly and panel mounting

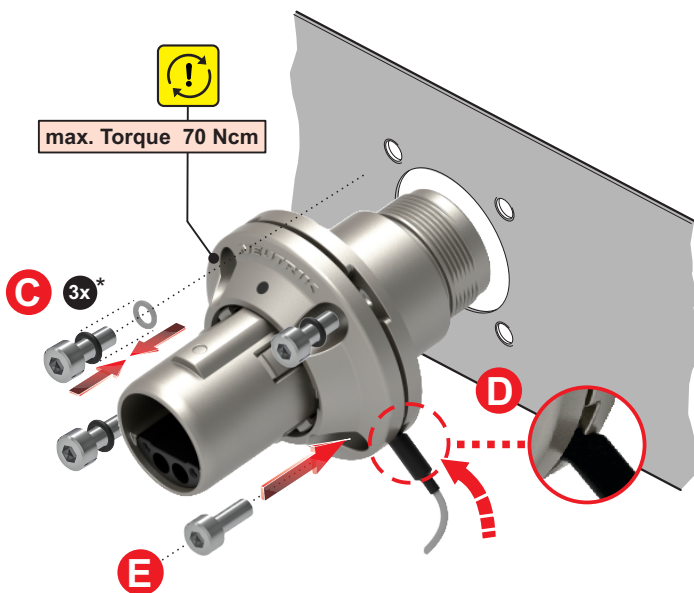
Plug side / Device



Unscrew the pulling tool.

Insert the front housing into the panel cutout as described below and screw the connector to the front housing.

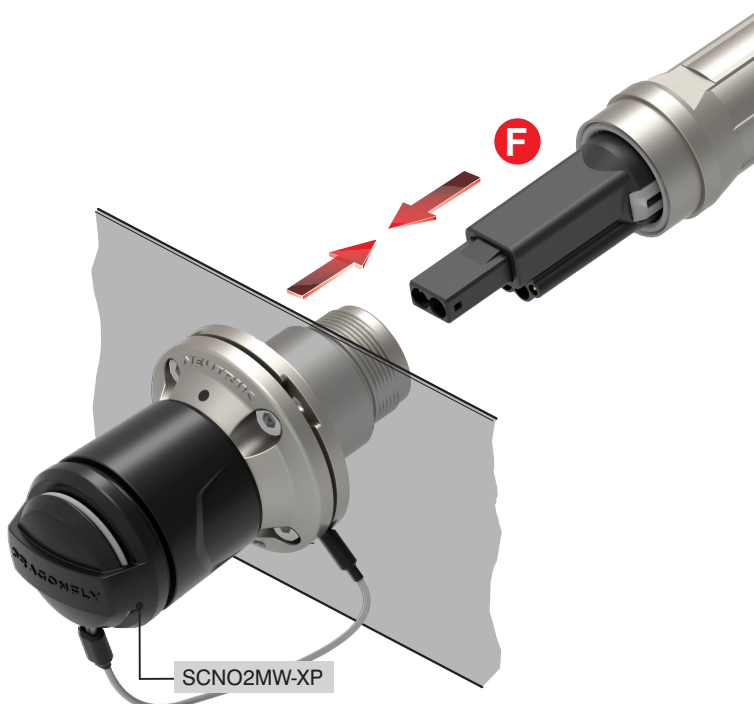
- (A) Position the large O-ring from the backside onto the chassis.
- (B) Place a small O-ring in the screw hole



- (C) Position the small O-rings onto the remaining 3 screws*.
- (D) Mount the chassis on the panel. Push the mounting eye into the slot.

Important: the O-ring is underneath.

- (E) First position the screw without O-ring in the hole together with the mounting eye. Secondly mount the other 3 screws and tighten all screws with 70 Ncm.



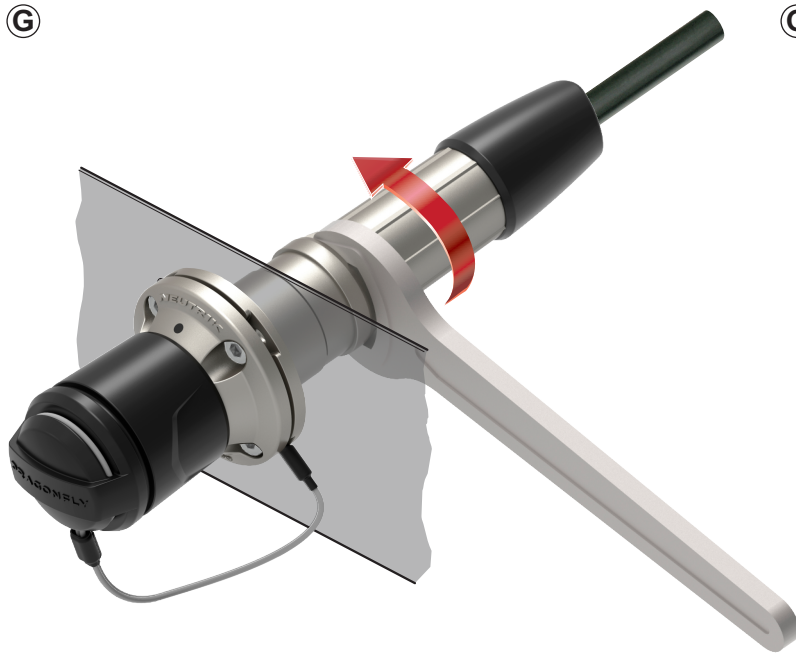
- (F) Position the connector housing into the front housing and tighten lightly.

* USE FOLLOWING SCREWS:

- M3 DIN 912 or
- UNC 4-40 PAN HEAD



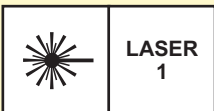
G



G Tighten the connector with the open-end wrench.

Wrench size: 19 mm
Torque: 10 Nm

Close the chassis with the sealing cover. When the connectors are mated, the sealing cover can be put together with the cable connector cover to keep the interior clean.



CAUTION:
Laser radiation, do not look directly into beam of light!



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