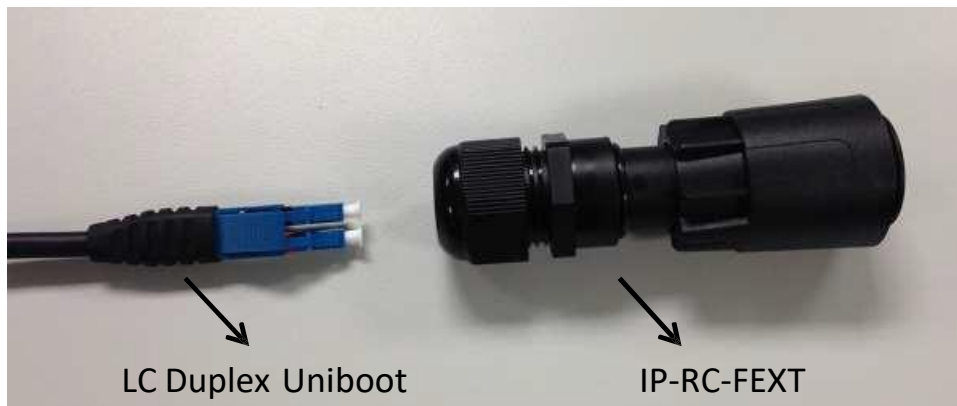


Installation instructions

Direct connection

IP-RC-FEXT-X-00 installation

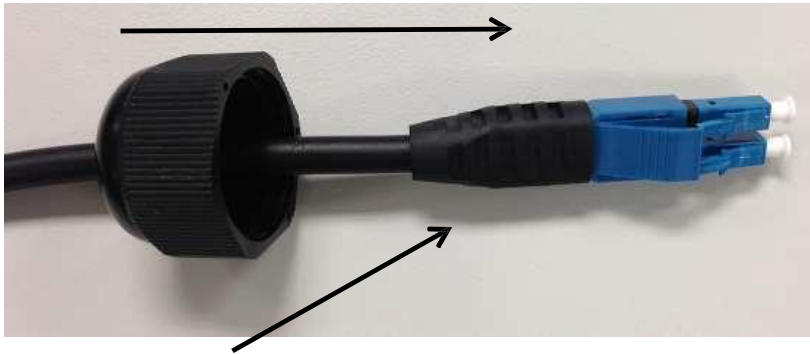


Step ①



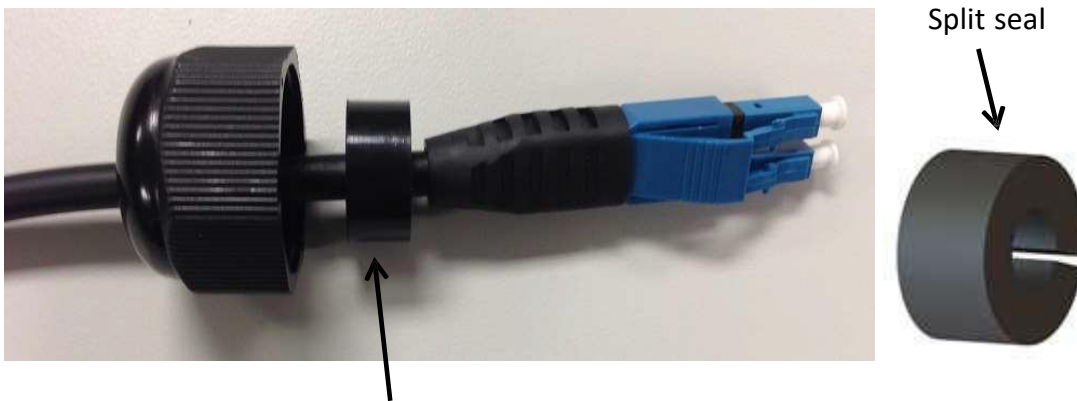
Remove cable gland nut ① and the split seal ② from the inside of the cable gland. Avoid using sharp or pointed tools that could potentially cause damage to the seal.

Step ②



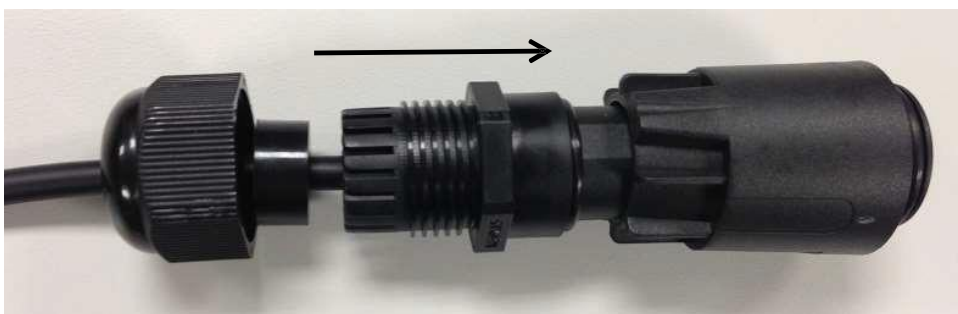
Feed the LC assembly through the backside of the cable gland nut in direction shown.

Step ③



Install the split cable gland seal by separating the ends and wrapping around the cable.

Step ④



Insert the LC assembly into the IP-RC as shown.

Step ⑥



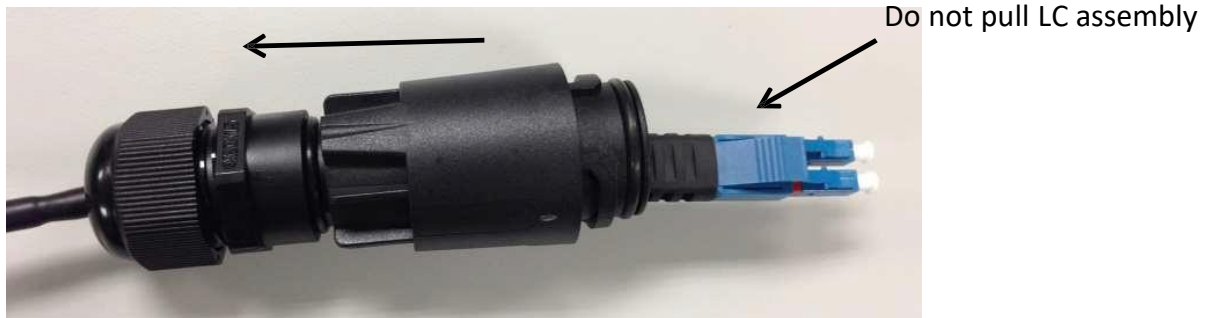
Push seal into the clamping fingers until flush with the end.

Step ⑥



Slide cable gland nut over clamping fingers and tighten nut until slight resistance between cable gland and cable jacket. Note: The cable should still be able to move through the gland.

Step ⑦



Slide the IP-RC down the cable until the proper connector length is achieved. Do not pull the LC assembly through the IP-RC or damage may occur.

Step ⑧



Remove the dust caps on the LC assembly and insert into the RRU. Listen for the sound of the latch engaging to insure a good connection.

Step ⑨



Slide the IP-RC to the RRU and turn the nut Clockwise to secure to bulkhead connector.

Step ⑩

Note:

Cable gland nut needs to be hand tightened, however, if torque value is required, use the following:

22 in lbs. (2.4 nm).

If a wrench is required to tighten the cable gland nut, use a 28mm flat wrench on the gland nut.



Finish tightening cable gland nut to secure cable and complete the installation.