

Installation Instructions

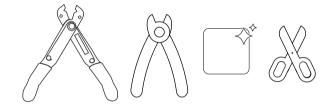
TC-1468-IP Rev. C, September 2022

NOVUX™ Fiber Optic System NVX- CR-MC-RD/FT-NN: Cable retention - Jacket (Mclip)

1 Cable diameter range

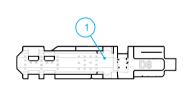
	mm	inches
Round cable	4 - 6,2	0.16 - 0.24
Flat cable	8 x 4,5	0.32 x 0.18

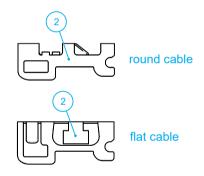
2 Tools



- · Cable stripping and cleaning tools
- Scissors (to cut aramid yarn)

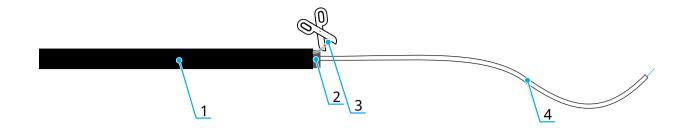
3 Kit contents





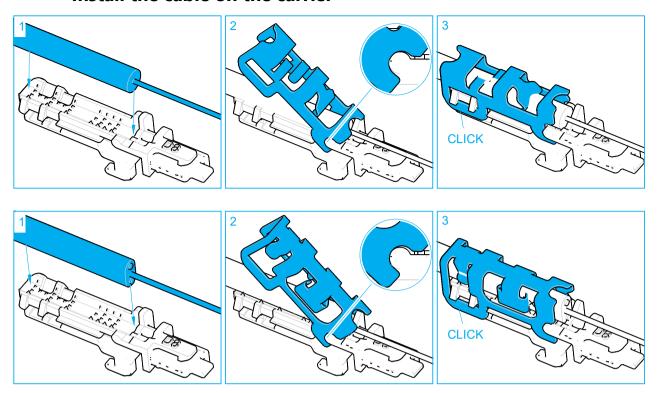
N°	Description	Qty
1	Carrier	1
2	Metal clip for round or flat cable	

4 Prepare cable



N.°	Description	Preparation
1	Jacket	 Attention: The distance of the jacket that should be removed is depending on the closure where the cable retention is installed. Distances below are valid for cable stubs: CC 100: 130 ±5 cm / 51 ±2 Inches CC 150: 135 ±2,5 cm / 53 ±1 Inch CC 200: 135 ±2,5 cm / 53 ±1 Inch SRC 100: 90 ±5 cm / 35 ±2 Inches SRC 50: 130 ±5 cm / 51 ±2 Inches
2	Dual jacket (if present)	Make the dual jacket as small as possible; keep a maximum length of 1,2 cm / 0.47 Inches. Remove the aramid yarn inside this second jacket.
3	Aramid yarn/ Rigid strength member	Aramid yarn and rigid strength member are not used within this kit.
4	Subunits	Clean the subunits, remove all grease. The subunit tube should be removed to access the fiber. Attention: Stripping point of the subunit is provided in the closure installation instructions.

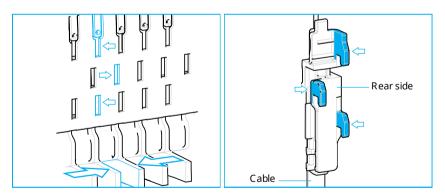
5 Install the cable on the carrier

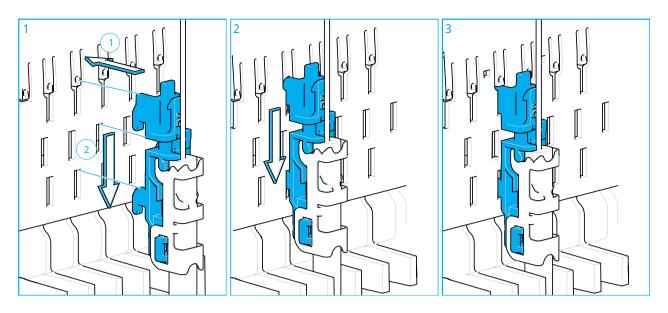


- 1 Align the sheath opening with the rib on the carrier.
- 2 Mount the clip on the cable carrier assembly. The two slots of the metal clip should be positioned in the two tabs of the carrier, then turn the clip towards the cable.
- 3 Push until the two snap hooks snap into the slots of the metal clip. Pliers are allowed to close the clip properly.

6 Install carrier

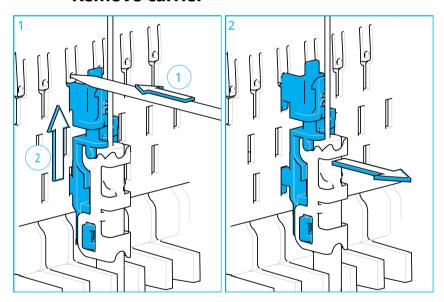
To secure the cable to the organizer, the three hooks on the rear side of the carrier should slide into the 3 slots on the interface plate on the organizer. The top left slot has a locking lip to keep the cable - carrier assembly in place.





- 1 Slide the carrier with the cable secured into the slots of the organizer. Push the locking lip in the first slot backwards.
- 2 Slide the carrier downwards.
- 3 The locking lip returns into its original position and the carrier is correctly seated. A clicking sound is observed.

7 Remove carrier



- 1 Position a fiber guidance pen in the little cavity in the locking lip of the first slot and push the locking lip backwards. When the lock is released, lift the carrier up.
- 2 Move the carrier with cable attached forward.