Installation Instruction X-TEND® CXS

Ferrules and tools for installation

Net ferrule front view
Net ferrule back view

Horizontal clamp
Vertical clamp

Diagonal ferrule
Connection ferrule

crimping tool with flat jaws
Cable cutter

Cutting device (220V / 50Hz/ 250W)
Cutting CXS NEO Mesh

cut right on the outside edge of pressed ferrule.

Installing Vertical Edge Ferrule (CX 900014)

CX900014

Vertical clamp (2 parts)
Installation instruction X-TEND CXS (I)

Rectangular mesh panel

Installation Process:
Determine required mesh panel length and cut mesh panel accordingly.
1. Pre-mount mesh panel to frame with plastic cable ties (each 3rd to 5th mesh diamond.)
2. Center mesh panel inside frame (Distance “A and B”= 1/2 mesh diamond)
3. Slide on border ferrules (CX900014 / CX900016-2)
4. Spiral lace installation cable, bringing the mesh under tension
5. Insert ends of installation cable into combination ferrule from either side, press tightly with flat jaw pliers for friction-pressed connection.
Installation instruction X-TEND CXS (i)

Rectangular mesh panel

1) Pre-Installation:

- Approximately ½ diamond spacing

Sewing Sequence

CX900014
Already Installed (Page 3)

2) Finish:

- Crimping tool
- Cable cutter or Cutting device
Installation instruction X-TEND CXS (II)
Installation diagonal frame, horizontal mesh

Option:

Differing mesh height
Option 1: Cut mesh height
horizontal = CX900017-2
Option 2: different angle \( \alpha \)

finished frame
Installation instruction X-TEND © CXS (III)

X-TEND CXS onto rhombic frame / diagonal mesh diamond direction

plastic cable ties

installation cable

Example with diagonal ferrules

CX900017-2
diagonal ferrule

P5E00015
Connection ferrule for assembly cable

CX900014
vertical ferrule (2 parts)

assembly cable

cutting line

net ferrule

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X-TEND® CXS NEO