CORNIX

PRODUCT FAMILY DATASHEET

CNX-DS-F67-000 · REV 1.0 · 06 OCTOBER 2026

FIBER MANAGEMENT & ENCLOSURES

FTTH Termination & Distribution Box

FTTH / FTTx · TERMINATION & DISTRIBUTION POINTS

FAMILY **F67 · 2 PART NUMBERS**

SHOWN: CX-FE-FTB-02-WH



ABS	86 × 86 × 24 mm
MATERIAL	DIMENSIONS

OVERVIEW

FTTH termination and distribution boxes developed to terminate drop cables at subscriber premises and to distribute feeder fibers at building and street distribution points.

- FTTH termination and distribution points
- Wall or pole mounting
- SC adapters with integrated splice tray
- Indoor and outdoor versions
- Compact, sealed housings

APPLICATIONS

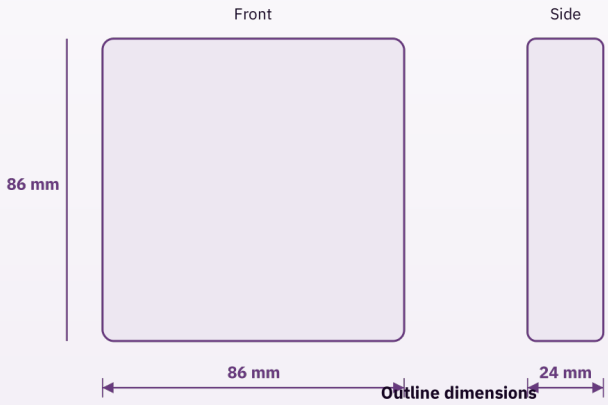
- Subscriber termination (in-home)
- Building and street distribution points
- Splitter and splice housing

STANDARDS & COMPLIANCE

RoHS compliant

Common Specifications

Values shared by all 2 part numbers in this family · variant-specific values on the following page



OUTLINE DIMENSIONS — SHOWN FOR CX-FE-FTB-02-WH

Ordering Information

2 part numbers · individual datasheets available for every part number

Part number	Description	Capacity	Material	Size	Environment
FTTH termination box					
CX-FE-FTB-02-WH	FTTH Termination Box, 2 Fiber, White	2 × SC	ABS	86 × 86 × 24 mm	—
Fiber distribution box					
CX-FE-FDB-48	Fiber Distribution Box, 48 Fiber, Outdoor	48 fibers	—	—	Outdoor

Variant-Specific Specifications

Values that differ between part numbers

Part number	Material	Color	Dimensions
CX-FE-FTB-02-WH	ABS	White	86 × 86 × 24 mm
CX-FE-FDB-48	PP	—	—

Part number	Weight	Structure	Splice
CX-FE-FTB-02-WH	0.10 kg	Fully enclosed; cassette-type SC adapter holder; flip-up distribution panel	—
CX-FE-FDB-48	—	—	2 × 24-fiber cassettes

Part number	Ingress protection	Operating temperature
CX-FE-FTB-02-WH	—	—
CX-FE-FDB-48	IP55	-40 °C to +60 °C

FINAL QUALITY INSPECTION

QUALITY INSPECTED

Inspection item	Requirement
Dimensions & fit	Per drawing
Surface finish & color	No defects
Adapters / accessories	Complete per packing list
Labeling & packing	Per CORNIX label system

Every unit passes final visual, dimensional and accessory inspection before packing.

Request a quote or technical support

Datasheets, test reports and samples available on request

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