FDT-DN272NXB0000

iFDT Indoor Fiber Distribution Terminal, 72-fiber, SC/UPC, soft-wall pigtails, heat shrink splice trays

- Compact and secure family of enclosures by connecting fiber cables at MDUs
- Integrated splice trays offer flexible splice management for individual or mass splicing
- Dual-hinged design ensures separation of owner/client network segments
- Robust steel construction protects fibers against damage and ensures network reliability
- Slotted cable entrance ports allow for rapid cable installation and pass-through capability

Product Classification

Regional Availability	North America
Product Type	Fiber distribution terminal
Product Series	IFDT

General Specifications

Functionality	Patching | Splicing
Adapters, quantity	72
Cable Entry Location	Bottom right | Top right
Cable Type	Pigtails - Stranded
Color	Putty white
Front Door Type	Double hinged
Growth Configuration	Fully loaded
Interface	SC/UPC
Lock Type	Padlock ready
Mounting	Wall
Port, quantity	72
Splice Tray Chip Type	Heat shrink
Splicing Capacity, maximum	72

Dimensions

Height	599.44 mm | 23.6 in
Width	369.82 mm | 14.56 in
Depth	127 mm | 5 in

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Ordering Tree

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Enclosure Type/Capacity

A	iFDT-12	12 Fiber
B	iFDT-24	24 Fiber
C	iFDT-48	48 Fiber
D	iFDT-72	72 Fiber
E	iFDT-96	96 Fiber

Connector/Adapter Style

Singlemode	
J	SC/APC
N	SC/UPC
K	LC/UPC
Multimode	
9	MMSC
6	MMLC

Splice Tray

0	No Tray
2	Heat Shrink Fusion
3	Mechanical/Ribbon

Fiber Count

06	6 Fiber
12	12 Fiber
24	24 Fiber
48	48 Fiber
72	72 Fiber
96	96 Fiber

Stub Length

000	0 Feet
025	25 Feet
100	100 Feet
200	200 Feet
300	300 Feet
500	500 Feet

Cable Type

Pigtails	
A	Bare ribbon pigtail assy
B	12 Fiber Soft-Walled Bundle*
Stubs	
S	Ribbon OSP w/Conn
R	Ribbon IFC w/Conn
T	Loose Tube OSP w/Conn
V	Loose Tube IFC w/Conn

* 900 micron fiber bundled in a soft jacket.

Material Specifications

Finish	Powder coated
Material Type	Steel

Optical Specifications

Fiber Mode	Singlemode

Environmental Specifications

Environmental Space	Indoor
Qualification Standards	NEMA, Type 12 | Telcordia GR-2898-CORE

Packaging and Weights

Packaging quantity	1

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Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Above maximum concentration value
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant/Exempted
UK-ROHS	Compliant/Exempted

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