

SPECIFICATION

FOR FIBER OPTIC SPLICE CLOSURE

FX2000

Description

ctnetworks Fiber Optic Closures CT2000 designed for operational efficiency and scalability are infrastructure solutions for FTTx networks. The closure simplifies FTTx network installation, maintenance and management from central office to the each outside plants.

CT2000 provides for connections between fiber optic cables and passive optical splitters in the outside plant. The closure protects fiber optic splicing point and can be installed in aerial, duct and direct buried. CT2000 have high mechanical strength against any environmental conditions and allows rapid network installation.

The special feature of CT2000 is multi gasket type that allows adjusting its diameter depending on the cable diameter, and designed to accommodate various numbers of branches for feeder, distribution, and drop cables which are necessary for FTTx network.

Features

- Maximum capacity up to 192C
- Pre-provided Bole-Locking System
- Up to 48 FTTx drops
- Up to 32 adapters with bracket
- Multiple gasket
- separated into two bodies
- Splice trays available for single, Mechanical, Splitter splicing
- Inner textured body shape
- Integrated Installation environment
- Telcordia GR-771-CORE requirement
- Engineered thermoplastic to meet Telcordia™ aerial

Fiber Optic Closure, CT2000 Series of Closure for FTTx applications

Specifications



CE3



CE2/16



CE32

Parameter		Value 430(L) x 190(W) x		
General	Dimensions	100(H) 3.4kg CE2/16		
	(mm) Weight	2 feeder/ 16 drop		
Cable entry	Gasket Type	CE	6-20mm/ 3-6mm	CE32
		3 3feeder		32 drop
	Cable diameter	7-24mm		3-6mm
Fiber splice	Splice capacity per tray	24C (Max. 48C)		
	No. of splice tray	4 96C (Max. 192C)		
	Total splice count	Aerial/ Duct/ Pole/		
Closure Mount	Installation type	Wall		