

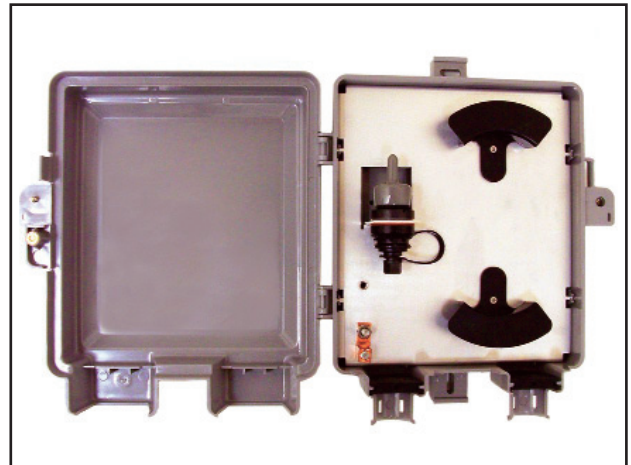
# Charles Fiber Transition Terminals (CFTT)

Charles Fiber Transition Terminals (CFTT) are commonly referred to in the telecom industry as fiber network interface devices (NID). They serve as a customer demarcation point for fiber entering the customer premises. CFTT are often used to store fiber before service turn-up. They protect fiber drops from the elements, and provide organized fiber slack storage. Fiber bend controls ensure proper bend radius requirements are met.



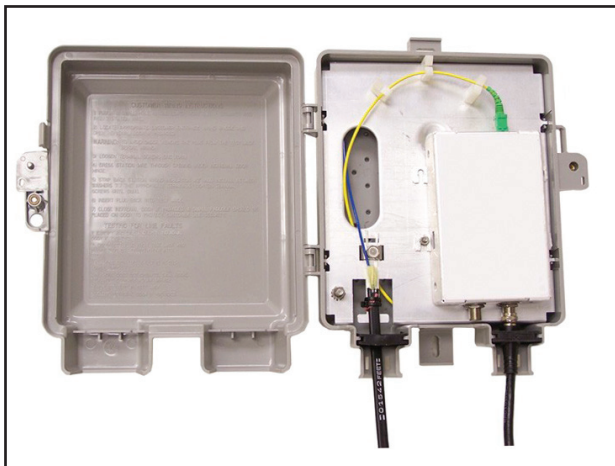
**CFTT01A with 2 Port  
Pre-Connectorized Adapter**

The CFTT01A model is primarily used as a residential demarcation fiber termination point or "pass-through" fiber NID when SC-type connections are preferred.



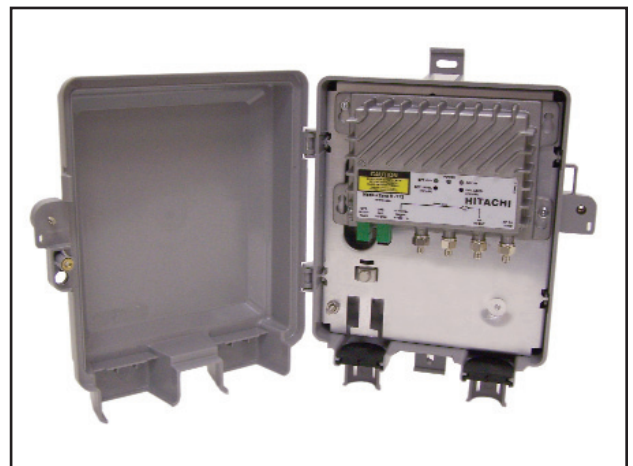
**CFTT010P with Corning Cable System's®  
Opti-Tap to SC/APC Adapter**

The CFTT010P model is primarily used as a residential demarcation fiber termination point or "pass-through" fiber NID when the outside plant fiber cable is terminated with an Opti-Tap® connector.



**CFTT100MN/ALO with Fiber-Coax  
Media Converter**

The CFTT100MN/ALO model is primarily used to house a fiber/coax media converter when video services are being offered via fiber optic cable. Fiber termination and slack management is accomplished on the reverse side of the inner mounting plate.



**CFTT100MC/HIT with Fiber-Coax  
Media Converter**

The CFTT100MC/HIT model houses a Hitachi® Node+Zero Media Converter, creating a convenient FTTP solution for MSO and telcos. A splice holder and fiber tray, with slack management, are located on the rear panel of the inner mounting plate.

## Product Features

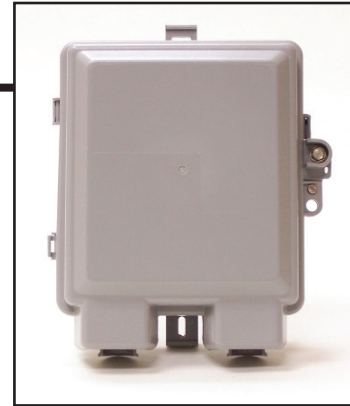
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- PVC-based non-metallic terminals provide superior environmental protection
- 10.25" H x 8.5" W x 3"D dimensions
- Fiber bend control guides keep slack storage neatly organized within bend radius specifications
- Hex bolt lock provides security to internal fiber and equipment, and prevents unauthorized access
- Removable grommets offers secure, weatherproof cable entry

## Applications

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- Fiber demarcation
- Fiber storage before service turn-up
- Slack management



## Ordering Information

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<u>Part Number</u>	<u>Description</u>
CFTT02A	CFTT, 2 port SC-SC APC
CFTT010P	CFTT, Single port Opti-Tap to SC/APC
CFTT100MN/ALO	CFTT, Single media converter
CFTT100MC/HIT	CFTT, for Hitachi® Node+Zero media converter

For further information and ordering, please contact your Charles Industries sales representative or call (847) 806-6300.



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- Field-proven and unequaled 24-hour technical support
- Individualized application consultation
- Superior quality (ISO 9000/TL 9000 registered)

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D-OSP139-110