

507F Series

Fiber Interface Device/Slack Storage Unit

CPE/Premise Wiring

DOT

FTTP

MDU

PON



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507F Fiber Interface Device/Slack Storage is a compact unit featuring connectivity between the OSP fiber drop and customer fiber drop, as well as slack storage for up to 50ft. of customer drop fiber. This unit accommodates multiple sizes of LB fittings and allows for termination through conduit at the top and bottom of the unit. The 507F is configurable for 1 to 12 fiber adapters.

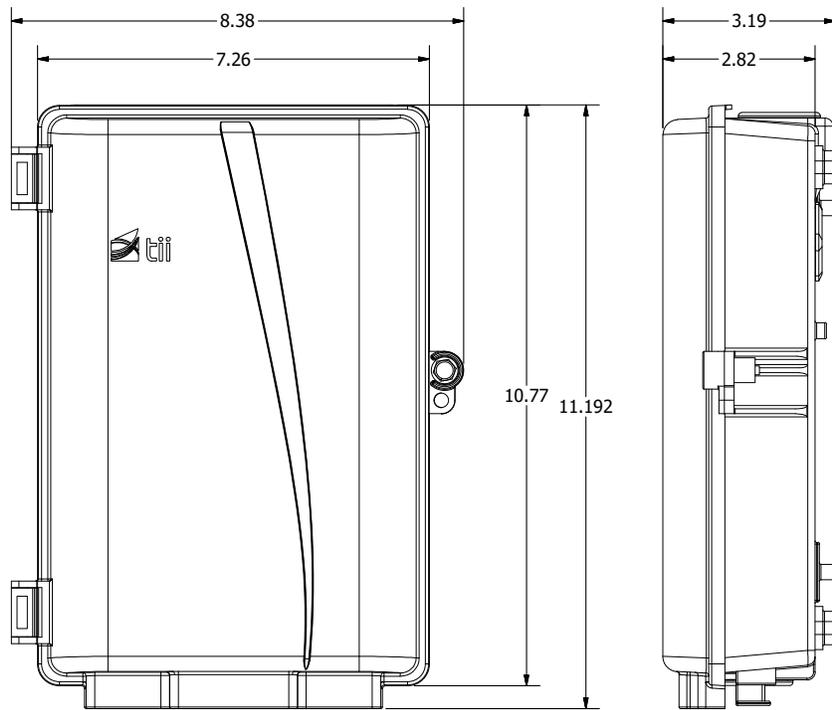
KEY PRODUCT BENEFITS

- ▶ Provides SC demarcation point between outdoor fiber drop and customer premise fiber
- ▶ Accommodates multiple LB fittings
- ▶ Allows for termination through conduit at the top and bottom of the unit
- ▶ Constructed of superior materials capable of withstanding harsh outdoor environments, including UV degradation, chemical exposure, and extreme temperatures
- ▶ Designed for bend sensitive fiber installations with up to 3 inch bend radius
- ▶ Corner slack retention features retain "springy" OSP and bend sensitive fiber
- ▶ Entry grommets accept up to 1 inch conduit with provision for tie wrap retention
- ▶ 2X internal tie down features for proper strain relief of fiber cables
- ▶ Knockouts on back provide alternate entry scheme for fiber mini duct tubing
- ▶ Hinged cover fits securely on the base to provide maximum protection against environmental conditions and intrusion of foreign matter, protecting sensitive fiber connectivity
- ▶ Cover closes securely with 3/8" hex head bolt and has a provision for a tie-wrap

INDUSTRY STANDARDS

- ▶ cUL Listed to 1863
- ▶ Meets GR-771 Requirements

507F Series



Dimensions are in Inches

ORDERING INFORMATION

HYBRID -07 & -08 VERSIONS ONLY

507F	—XX	—XX	—XX	—X
	Adapter Plate	Adapter Type	# of Adapters	# of 355M Protector Modules
	01 = Fiber Plate (1, 2, or 4 adapters only)*	01 = SC-APC 02 = SC-UPC	01 = 1 02 = 2	0 = None 1 = One 2 = Two
	02 = Fiber Plate (6 Adapters)		03 = 3	
	03 = 1.5" Fiber Storage Tray		04 = 4	
	04 = Fiber Plate (12 Adapters)		06 = 6	
	07 = Hybrid Fiber/Copper (1, 2 Adapters, No Pigtail)		12 = 12	
	08 = Hybrid Fiber/Copper (1, 2 Adapters + Pigtails)			