

509F

Fiber Interface Device/ Slack Storage Unit

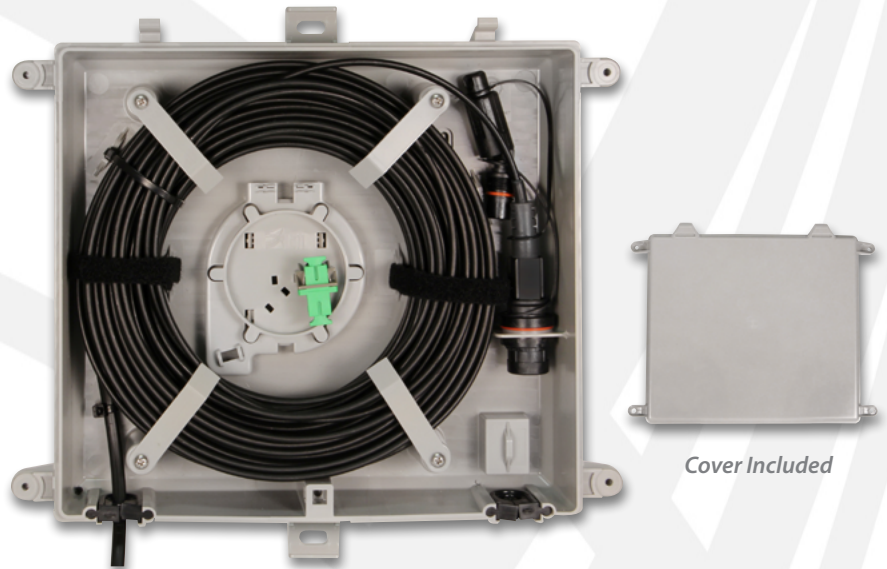
Designed For Use In Residential
or MDU Applications

Allows for Storage of Excess
Fiber Slack Up to 75ft.

Can Be Used As a Standalone Unit
or Seamlessly Mated to Outdoor
ONT Enclosure **OD-ONT-ENC**

Rugged Plastic Housing with
Separate Entry Points for
OSP Fiber and Customer Fiber

Telcordia 3rd Party Tested



*Shown with OSP Drop Cable, OptiTap™ to SC Adapter
(not included) and FP01-01-01 Fiber Plate (sold separately).*

Tii's 509F Fiber Interface Device provides demarcation between OSP and customer fiber drop, as well as slack storage for up to 75ft. of fiber. May be used as a standalone unit, or mated to the OD-ONT-ENC Outdoor ONT Enclosure. The 509F accommodates a fiber plate with multiple SC adapter options.

This rugged enclosure is constructed of superior materials capable of withstanding harsh outdoor environments including UV degradation, rain and snow, chemical exposure, and extreme temperatures.

KEY PRODUCT BENEFITS

- ▶ Slack storage for up to 75 feet of OSP fiber drop cable
- ▶ Rotating slack retention fingers for OSP drop cable or buffer tubes
- ▶ Multiple slack management tie down points
- ▶ Multiple slack storage and adapter plate configurations available:
 - 4 port patch with 2 fusion splice capacity
 - 6 port patch only
 - 12 port patch only
- ▶ Mounts directly to wall, or below OD-ONT-ENC enclosure
- ▶ Integrated cable management and strain relief features for cable entry/exit ports
- ▶ Multiple grommeted cable entry/exit ports
- ▶ Mounting provision for OptiTap™ to SC Adapter (not included)
- ▶ Includes cover for standalone slack storage applications
- ▶ Cover closes securely with provided captive screws

INDUSTRY STANDARDS

- ▶ Telcordia 3rd party tested to applicable GR-487 specifications

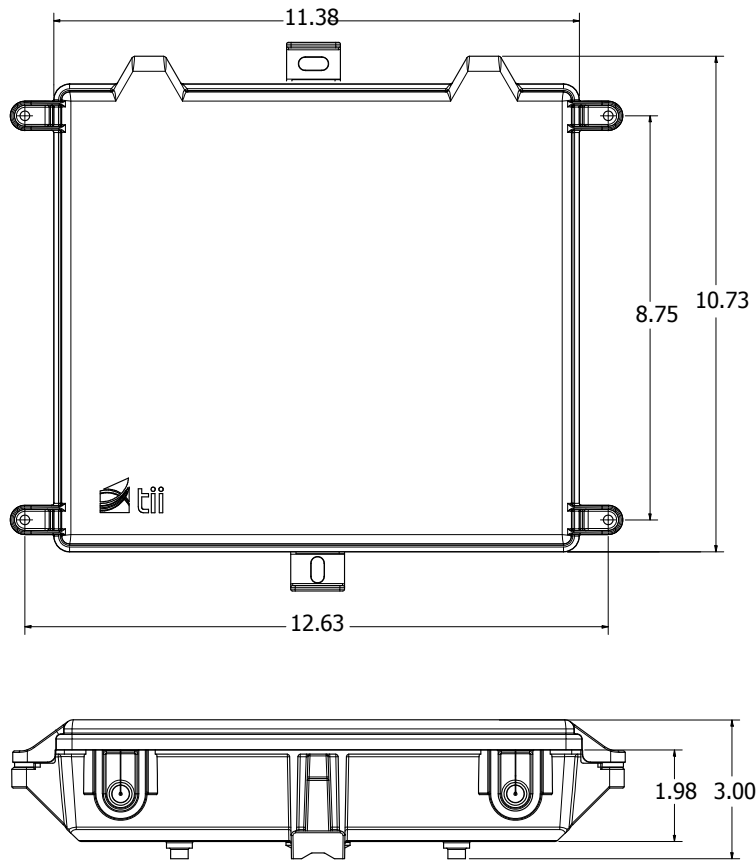


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509F



Dimensions are in Inches

CUSTOM MODEL NUMBER MATRIX

509F	-XX	-XX	-XX
	Adapter Mounting Options	Adapter Type	# of Ports
	00 = No Plate	00 = None	00 = 0
	01 = Fiber Plate (1, 2, or 4 adapters only)	01 = SC-APC	01 = 1
	02 = Fiber Plate (6 Adapters)	02 = SC-UPC	02 = 2
	04 = Fiber Plate (12 Adapters)		04 = 4
			06 = 6
			12 = 12

COMMON CONFIGURATIONS

Model No.	Description	Standard Pkg.
509F	Fiber Interface Device / Slack Storage	
509F-01-01-01	Fiber Interface Device / Slack Storage 1 Port SC-APC Adapter Plate	
509F-01-01-02	Fiber Interface Device / Slack Storage 2 Port SC-APC Adapter Plate	5 ea. 13" x 14.5" x 16" - 11 lbs.
509F-02-01-06	Fiber Interface Device / Slack Storage 6 Port SC-APC Adapter Plate	
509F-04-01-12	Fiber Interface Device / Slack Storage 12 Port SC-APC Adapter Plate	