

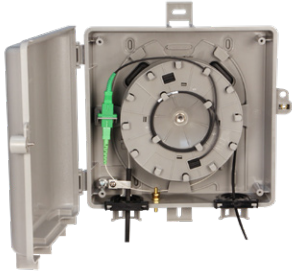



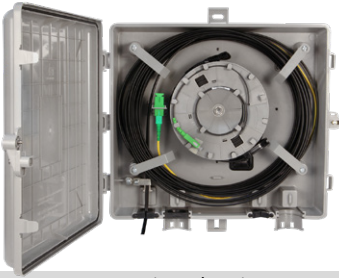




tii

Fiber Interface Device/Slack Storage Series (FISS)

	169F	171F	506F	506R	507F	508F	509F	509R
								
Adapters Type	SC or LC (UPC/APC)	SC or LC (UPC/APC)	SC or LC (UPC/APC)	SC (UPC/APC)	SC or LC (UPC/APC)	SC or LC (UPC/APC)	SC or LC (UPC/APC)	SC (UPC/APC)
Port Count	1, 2, 4 (LC-8)	1, 2, 4, (LC-8)	1, 2, 4, 6, 12 (8, 24 LC)	2	1, 2, 4, 6, 12 (8, 24 LC)	1, 2, 4, 6, 12 (8, 24 LC)	1, 2, 4, 6, 12 (8, 24 LC)	1, 2
Mounting	Indoor/Outdoor Wall	Indoor/Outdoor Wall or Pole	Indoor/Outdoor Wall or Pole	Indoor/Outdoor Wall or Pole	Indoor/Outdoor Wall	Indoor/Outdoor Wall or Pole	Indoor/Outdoor Wall or Pole	Indoor/Outdoor Wall or Pole
Dimensions (H x W x D)	5.45" x 4.33" x 2.57"	5.43" x 5.43" x 2.55"	8.48" x 9.94" x 2.50"	8.48" x 9.94" x 2.50"	10.77" x 7.26" x 2.82"	10.84" x 7.26" x 2.82"	10.13" x 11.38" x 2.63"	10.13" x 11.38" x 2.63"
Markets	FTTP, PON, DOT	FTTx, Wireless, DOT	FTTP, Wireless, DOT	FTTP, MDU, DOT	FTTx, MDU, DOT	FTTP, MDU, DOT	FTTP	FTTP
Applications	Fiber Interface Device/Slack Storage Unit is a compact enclosure which is designed to provide a demarcation and transition point between fiber drop cable and the customer premise fiber cable. The internal fiber routing system allows for proper bend radius and slack storage of bend insensitive fiber.	The 171F is a compact enclosure designed to provide a demarcation and transition point between fiber drops and downstream devices. Its optional copper connectivity makes it an ideal device for interfacing to the Customer Premise, Small Cells, DAS, or G.fast modem devices.	Tii's 506F Fiber Interface Device/Slack Storage Unit is a compact unit which provides demarcation between the fiber drop and customer fiber drop, as well as slack storage for up to 50ft. of customer drop fiber. The 506F is configurable for up to twelve fibers adapters.	Tii's 506R Series Reeled Fiber Dispenser is a compact unit designed to provide demarcation between the fiber drop and customer distribution fiber. The unit is preloaded with up to 125 feet of pre-connectorized Peelable Indoor/Outdoor MicroDrop Fiber stored on a rotating reel for distribution into the home, facilitating a fast FTTH deployment.	507F Fiber Interface Device/Slack Storage is a compact unit featuring connectivity between the 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 508F Fiber Interface Device/Slack Storage is a compact unit featuring connectivity between the 1-12F fiber drop and customer fibers, as well as slack storage for up to 50 feet of fiber drop. The unit contains intuitive internal fiber management features, and utilizes an o-ring door seal resistant to water ingress. This weatherproof design is ideally suited for outdoor pole or wall mount installations	Tii's 509F Fiber Interface Device provides termination of the fiber drop and demarcation to the customer fiber drop, as well as slack storage for up to 90ft. of fiber drop cable. It may be used as a standalone unit, or mated to the OD-ONT-ENC Outdoor ONT Enclosure. The 509F accommodates a fiber adapter plate with multiple SC adapter options	Tii's 509R Series Plug & Play Reeled Fiber Dispenser is designed to provide demarcation between the fiber drop and customer distribution fiber. This unit features a slack storage provision which accommodates up to 75ft of preconnectorized flat drop cable. The fiber drop is connected to the distribution fiber using an SC adapter, thus establishing a demarcation and test access point. The unit is preloaded with up to 125 feet of connectorized distribution fiber stored on a rotating reel for distribution into the home
Slack Storage	Allows for cable management of small radius fibers	15FT of Tii's Z1K9R8 (Jumper-Pigtail)	50ft. of customer drop fiber	None	50ft. of customer drop fiber	50ft. of customer drop fiber	90ft of Drop fiber	75ft of Drop fiber
Splice	None	4 port patch with 2 fusion splice capacity	4 port patch with 2 fusion splice capacity	2 fusion splice capacity	4 port patch	4 port patch with 2 fusion splice capacity	4 port patch with 2 fusion splice capacity	2 fusion splice capacity
Splitter	None	1x4 , 1x8	None	None	None	1x4, 1x8	None	None
Industry Standards	cUL-1863, NEMA-3S, Meets GR-1361-CORE Severe Environmental Conditions (-40°C –80°C)	NEMA-4, IP-66, GR-771, GR-2898, cUL-1863, Meets GR-1361-CORE Severe Environmental Conditions (-40°C –80°C)	NEMA-3S, UL-2416, cUL-1863, GR-3123, GR-326,GR-1209, GR-1221,Meets GR-1361-CORE Severe Environmental Conditions (-40°C –80°C)	GR-771, GR-409, GR-326, GR-20, Meets GR-1361-CORE Severe Environmental Conditions (-40°C –80°C)	NEMA-3S, GR-771, cUL-1863, Meets GR-1361-CORE Severe Environmental Conditions (-40°C –80°C)	NEMA-4, IP-66, GR-771,GR-2898, cUL-1863, Meets GR-1361-CORE Severe Environmental Conditions (-40°C –80°C)	Telcordia 3rd party tested to applicable GR-487 specifications, Meets GR-1361-CORE Severe Environmental Conditions (-40°C –80°C)	GR-409, GR-326, GR-20, G.652, G.657 Meets GR-1361-CORE Severe Environmental Conditions (-40°C –80°C)
Configuration Options		Ground Stud, Split Ratio (1x4 or 1x8), Splitter Qty	Cable Entry Clamp, External Ground, Grommets (optional): 2 Conduit Grommets, 1 Standard Grommet, 1 Conduit Grommets. Optional Pre-Peel, No Pre-Peel w/ or w/o Pullsock	Cable Entry Clamp, External Ground, Grommets (optional): 2 Conduit Grommets, 1 Standard Grommet, 1 Conduit Grommet. Optional Pre-Peel, No Pre-Peel w/ or w/o Pullsock	Cable Entry Clamp, Internal Ground	Cable Entry Clamp, External Ground, Grommets (Optional) - 2 Standard Grommets, 2 Conduit Grommets, 1 Standard & 1 Conduit Grommet		Standard Grommets, 1/2" Compression Entry Grommets, 1/2 Grommets, 1/2" Conduit Entry Grommets, Pre-Peel or No Pre-Peel, w/ or w/o Pullsock