



Fiber Interface Device/Slack Storage Series (FISS)

169F

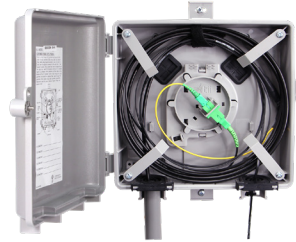
171F

506F

507F

508F

509F



Adapters Type	SC or LC (UPC/APC)	SC or LC (UPC/APC)	SC or LC (UPC/APC)	SC or LC (UPC/APC)	SC or LC (UPC/APC)	SC or LC (UPC/APC)
Port Count	1, 2, 4, 6 (LC-12)	1, 2, 4, 6 (LC-12)	1, 2, 4, 6, 12	1, 2, 4, 6, 12	1, 2, 4, 6, 12	1, 2, 4
Mounting	Indoor/Outdoor Wall	Indoor/Outdoor Wall or Pole	Indoor/Outdoor Wall or Pole	Indoor/Outdoor Wall	Indoor/Outdoor Wall or Pole	Indoor/Outdoor Wall
Dimensions (H x W x D)	5.45" x 4.33" x 2.15"	5.43" x 5.43" x 2.55"	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"
Markets	FTTP, PON, DOT	FTTx, Wireless, DOT	FTTP, Wireless, DOT	FTTx, MDU, DOT	FTTP, MDU, DOT	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. Designed as an adapter plate for Tii's 169 Sealed Wire Terminal Enclosure, the unit can be factory installed with industry standard single, dual or quad fiber adapters. 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 OSP 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.	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 508F Fiber Interface Device/Slack Storage is a compact unit featuring connectivity between the 1-12F OSP fiber drop and customer fibers, as well as slack storage for up to 50 feet of OSP 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 OSP 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
Slack Storage	Allows for cable management of small radius fibers	15FT of Tii Z1K9R8 (Jumper-Pigtail)	50ft. of customer drop fiber	50ft. of customer drop fiber	50ft. of customer drop fiber	90ft of OSP Drop fiber
Splice	None	4 port patch with 2 fusion splice capacity	4 port patch with 2 fusion splice capacity	4 port patch with 2 fusion splice capacity	4 port patch with 2 fusion splice capacity	4 port patch with 2 fusion splice capacity
Splitter	None	1X4, 1X8	None	None	None	None
Industry Standards	cUL-1863, NEMA-3S	NEMA-4, IP-66, GR-771, GR-2898, cUL-1863	NEMA-3S, UL-2416, cUL-1863, GR-3123, GR-326, GR-1209, GR-1221	NEMA-3S, GR-771, cUL-1863,	NEMA-4, IP-66, GR-771, GR-2898, cUL-1863	Telcordia 3rd party tested to applicable GR-487 specifications
Configuration Options		Ground Stud, Split Ratio (1x4 or 1x8), Splitter Qty	Cable Entry Clamp, External Ground or External Ground and Cable Entry Clamp		Cable Entry Clamp, External Ground, External Ground, Cable Entry Clamp Installed. Grommets (Optional) - 2 Standard Grommets, 2 Conduit Grommets, 1 Standard & 1 Conduit Grommet	