

UPX SPLICE CASSETTE 12FO LC (FRONT/REAR PATCH) - UPXSPxx



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NEXCONEC[®] UPX Fiber Optic front or rear patch splicing modules allow users to fusion splice micro cables, loose-tube cables or ribbon cables to factory assembled pigtails. For up to 12 splices in LC configuration. The splice clip is interchangeable allowing different splice protectors to be integrated such as heat-shrink, ribbon or sandwich (ANT) type.

FEATURES

- ✓ Conform to IEC, EIA-TIA, and Telcordia performance requirements
- ✓ 6 Cores LC adapters (LC and Splice Shuttered Ports)
- ✓ Available in standard Single mode and Multimode fiber options
- ✓ Up to 12 fiber capacity
- ✓ Single and Ribbon Fiber splice
- ✓ RoHS, REACH & SvHC compliant, Materials Conflict compliant

APPLICATIONS

- ✓ Telecommunication networks
- ✓ Data centers, Co-location DC
- ✓ LAN or Campus wide Network
- ✓ Broadband network




SPECIFICATIONS

Parameters	Value
Footprint	UPX
Dimensions (W x D x H)	87.30 x 173 x 28.90 mm
Material	PC+ABS
Housing Color	Grey Blue (RAL 5008)
Application	UPX Panels
Fiber Capacity	12FO in LC
Incoming Cable Entries	1x Cable Gland M12 (Front or Rear Entry)
Adapters Ports	2x 6 Cores LC Adapters, Shuttered Ports
Fiber Glass	Raw Fiber 250um
Splice Holder	40mm Heat Shrink Sleeves, Available in Ribbon
Max. Cable Diameter to Use	8 mm
Weight	0.25 Kg

PERFORMANCE


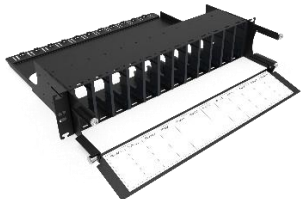
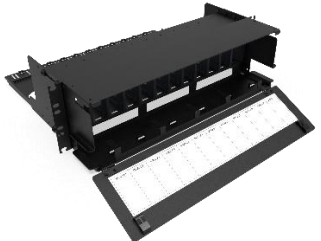
Parameters	Units	SM LC	MM LC
Avg/Max IL – Standard	dB	≤ 0.20/0.30	≤ 0.18/0.30
Return Loss (PC/APC)	dB	≥ 60/65	NA
Avg/Max IL– Premium	dB	≤ 0.12/0.15	≤ 0.12/0.15
Return Loss (PC/APC)	dB	≥ 60/65	NA

ORDER INFORMATION

Product	Part Number	Product Description
	UPXSP07	UPX Splice Module LC/UPC 12FO (Front or Rear Patch) Pigtails SM, Shuttered Ports
	UPXSP08	UPX Splice Module LC/APC 12FO (Front or Rear Patch) Pigtails SM, Shuttered Ports
	UPXSP09	UPX Splice Module LC/UPC 12FO (Front or Rear Patch) Pigtails MM OM3/4, Shuttered Ports

* Standard FOTAG, for FT Orange color coding on request add FT. Standard 250um pigtails also available with Ribbon pigtails

RELATED PRODUCTS AND ACCESSORIES

Product	Part Number	Product Description
	UPXPP01	1U 5 Slots UPX Modular Fixed Frame (Including Front Management)
	UPXPP02	2U 12 Slots UPX Modular Fixed Frame (Including Front Management)
	UPXPP03	3U 12 Slots UPX Modular Fixed Frame (Including Front Management)



UPXBK01

Zero RU UPX Bracket, 1 Slot (Unloaded)

TECHNICAL DRAWING

