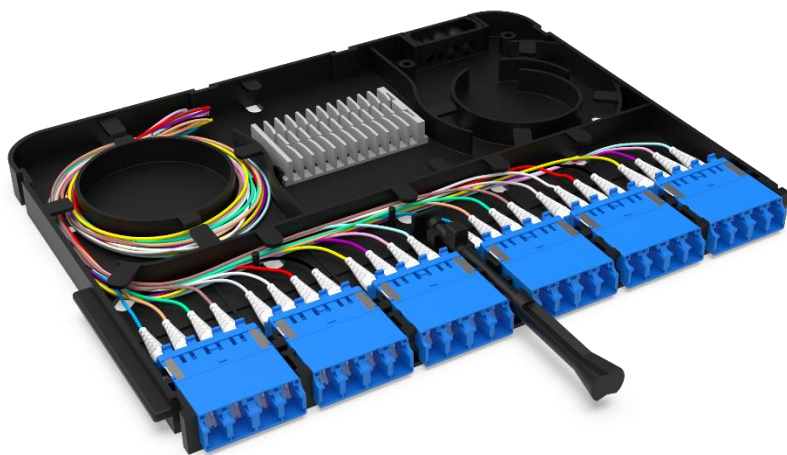


NGX SPLICE CASSETTE - NGXSPxx



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NEXCONEC® NGX SPLICING cassettes are designed for splicing up to 24F in a cassette. The NGX cassettes are designed to easy plug into NEXCONEC NGX 1U 6-slot panel and each chassis can populate up to 144F with LC and 72F with SC. The cassettes are preloaded with adaptors and pigtails supplied with splicing accessories.

FEATURES

- ✓ Conform to IEC, EIA-TIA, and Telcordia performance requirements
- ✓ Shuttered dust proof LC adapters
- ✓ Available in 12F and 24F options
- ✓ Available in Single and Multimode options
- ✓ RoHS, REACH & SVHC compliant, Materials Conflict compliant
- ✓ Flame retardant ABS+PC material

APPLICATIONS



- ✓ Telecommunication networks
- ✓ Data centers, Co-location DC
- ✓ LAN or Campus Wide Network
- ✓ Broadband network
- ✓ Supports SFP, QSFP, CFP applications

SPECIFICATIONS

Footprint	NGX
Dimensions (WxDxH)	182.2 x 140 x 12.6 mm
Material	ABS + PC
Housing Color	Black
Application	NGX Panels
Fiber Capacity	24FO in LC / 12FO in SC
Splice Holder	40MM Heat Shrink Sleeves, Available in Crimp Style or Ribbon
Max. Cable Diameter to Use	5.5 mm
Weight	0.25 Kg

Parameters	Units	SM LC/SC	MM LC/SC
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

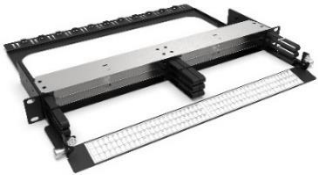

Product	Part Number	Product Description
	NGXSP01	NGX Splice Module for 24FO LC SM Incl. Premium Pigtails SM LSZH
	NGXSP02	NGX Splice Module for 24FO LC/APC SM Incl. Premium Pigtails SM LSZH

	NGXSP03	NGX Splice Module for 24FO LC MM Incl. Premium Pigtailes OM4 RBS LSZH
	NGXSP04	NGX Splice Module for 12FO SC SM Incl. Premium Pigtailes SM LSZH
	NGXSP05	NGX Splice Module for 12FO SC/APC SM Incl. Premium Pigtailes SM LSZH
	NGXSP06	NGX Splice Module for 12FO SC MM Incl. Premium Pigtailes OM4 RBS LSZH
	NGXSP07	NGX Splice Module for 24FO LC MM Incl. Premium Pigtailes OM5 RBS LSZH
	NGXSP08	NGX Splice Module for 12FO SC MM Incl. Premium Pigtailes OM5 RBS LSZH

Notes: Ribbon splice and sandwich (ANT) type are available on request.

*Add '-FT' for France Telecom color coding. (Example: NGXSP01-FT)

RELATED PRODUCTS AND ACCESSORIES

Product	Part Number	Product Description
	NGXPP01	1U 6 Slots NGX Modular Patch Panel Unloaded
	NGXPP02	1U 6 Slots NGX Angled Modular Patch Panel Unloaded

	NGXPP03	1U 6 Slots NGX Hybrid Modular Patch Panel Unloaded
	NGXPP04	NGX Hybrid Angled Modular Chassis 1U Fiber/Copper (6 Fiber NGX Slots / 12P KJ) Unloaded
	NGXPP21	2U 12 Slots NGX Modular Patch Panel Unloaded
	NGXBK01	Zero RU NGX Bracket, 3 Slots Unloaded

TECHNICAL DRAWING

