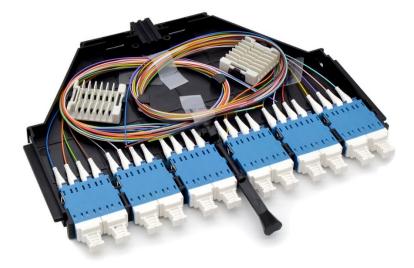


FIBRE MANAGEMENT NGX SPLICING CASSETTES



NEXCONEC NGX SPLICING cassettes are designed for splicing up to 24F in a cassette. The NGX cassettes are designed to easily 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 AND APPLICATIONS

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

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

### **SPECIFICATION**

FOOTPRINT	LGX
MATERIAL	ABS + PC
HOUSING COLOUR	BLACK
APPLICATION	NGX PANELS
FIBER CAPACITY	24FO in LC / 12FO in SC
SPLICE HOLDER	40MM Heat shrink sleeves,
	Available in Crimp Style or Ribbon
WEIGHT KG	0.25



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# FIBRE MANAGEMENT

Parameters	Units	SM LC/SC	MM LC/SC
Avg/Max IL – Standard	dB	<u>&lt;</u> 0.20/0.30	<u>&lt;</u> 0.18/0.30
Return loss (PC/APC)	dB	<u>&gt;</u> 60/65	NA
Avg/Max IL– Premium	dB	<u>&lt;</u> 0.12/0.15	<u>&lt;</u> 0.12/0.15
Return loss (PC/APC)	dB	<u>&gt;</u> 60	NA

### **ORDERING INFORMATIONS**

Part Number	Product Description
NGXSP01	NGX Splice Module for 24FO LC SM Incl. Pigtails SM G657A1 TB LSZH
NGXSP02	NGX Splice Module for 24FO LC/APC SM Incl. Pigtails SM G657A1 TB LSZH
NGXSP03	NGX Splice Module for 24FO LC MM Incl. Pigtails OM4 RBS TB LSZH
NGXSP04	NGX Splice Module for 12FO SC SM Incl. Pigtails SM G657A1 TB LSZH
NGXSP05	NGX Splice Module for 12FO SC/APC SM Incl. Pigtails SM G657A1 TB LSZH
NGXSP06	NGX Splice Module for 12FO SC MM Incl. Pigtails OM4 RBS TB LSZH





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

### **RELATED PRODUCTS AND ACCESSORIES**

Part Number	Product Description	Picture
NGXPP01	1U 6 slots NGX Modular Patch Panel Unloaded	
NGXPP02	1U 6 slots NGX Angled Modular Patch Panel Unloaded	and an and an an





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