

NGX MTP®/MPO SPLICE CASSETTE - NGXSPMxxx



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NEXCONEC® NGX MTP®/MPO-Splicing cassettes are designed for splicing up to 24F in a cassette with 2xMPO Base-12 Single mode/Multimode MTP®/MPO connectors. 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 MPO adapters
- ✓ 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, 2xMPO Base-12 MTP/MPO connectors
Splice Holder	40MM Heat Shrink Sleeves, or Ribbon
Max. Cable Diameter to Use	5.5 mm
Weight	0.25 Kg

Parameters	Units	SM MTP®/MPO	MM MTP®/MPO
Avg/Max IL– Premium Elite	dB	≤ 0.10/0.35	≤ 0.10/0.35
Return Loss (PC/APC)	dB	≥ 60	≥ 60







ORDER INFORMATION

Product	Part Number	Product Description
	NGXSPM401	NGX Splice Module for 24FO 2xMPO (Male) Elite Base-12 SM SMF OS2
	NGXSPM402	NGX Splice Module for 24FO 2xMPO (Male) Elite Base-12 OM4

Notes: Ribbon splice is available on request.

*Add '-FT' for France Telecom color coding. (Example: NGXSPM401-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

