

## NMF-CT12M4PA-MTPM-LCU-TR



NIKOMAX fiber optic cassette, for MTP / MPO cross, 1 slot, 1x MTP / male - 12x LC / UPC polarization A, premium, transparent

Pre-terminated optical cassettes are a modular solution, which have high transmission characteristics, flexibility and the ability to quickly deployment.

The cassette modules are designed exclusively for cassette panel mounting NIKOMAX NMF-RP12-BLANK-CT-MTP-1U-BK. Optical cassettes are made in plastic translucent housings and are ready-made pre-terminated solutions with a capacity 12 ports LC. A Hydra fan-out cable assembly is installed inside the cassette: 1x MTP Elite male on 12x LC connectors.

### Ordering Table

P/N	Fiber type	Connectors / Polishing	Polarization	Individual packaging	
				Volume, m3	Weight, kg
NMF-CT12M4PA-MTPM-IOM4		12LC / UPC - MTP / Female / UPC	Type A	-	-

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### Detailed characteristics

Characteristic	Value
Fiber type	Multi Mode 50/125
Fiber type	ISO/IEC 11801 OM4
Number of ports	12
Front ports / polishing	LC/UPC
Dimensions, mm	-
Port rear / polished	MTP - male / UPC (Premium)
Polarization	Type A
Color of Fiber Optic cable shell	Blue, orange, green, brown, gray, white, red, black, yellow, purple, lilac, aqua
Insertion loss	LC : $\leq 0.3$ dB
Return loss	LC : $\geq 50$ dB
Insertion loss	MTP : 0.1 dB - typical; 0.35 dB - maximum
Return loss	MTP : $\geq 20$ dB
Cassette material	Plastic
Cassette color	Translucent black
Temperature range	Storage from -20 to +65. Operation from -20 to +65
Packaging	Individual - Cardboard box
Number of ports for main cables	1 year