NEUTRIK

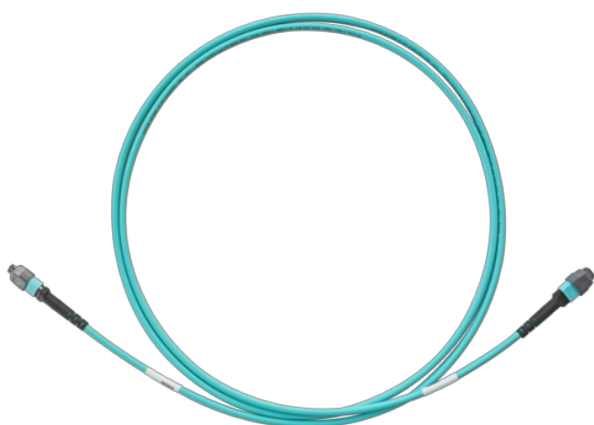# MTP® Patch Cable

High performance MTP® patch cable to connect the rear side of the opticalCON MTP® chassis connectors. Elite®male ferrules guarantee low insertion loss and optimized optical return loss values.

opticalCON®
PART NUMBER GENERATOR

Features & Benefits

✓ USCONEC MTP Elite® Male connector

✓ Multifiber design reduces installation cost and time

✓ Small form factor

✓ Unique fiber design for high cable performance

✓ Individual lengths available

✓ Single and multimode

✓ Standard wiring method: A

✓ Optional wiring method B and C available upon request

Ordering Information

Product Code	Description	From connector	To connector
NKOP12M-A-0-*	MTP®12 patch cable MM	MTP®12 MM[PC] Male	MTP®12 MM[PC] Male
NKOP12SA-A-0-*	MTP®12 patch cable SM	MTP®12 SM[APC] Male	MTP®12 SM[APC] Male
NKOP16SA-A-0-*	MTP®16 patch cable SM	MTP®16 SM[APC] Male	MTP®16 SM[APC] Male
NKOP24M-A-0-*	MTP®24 patch cable MM	MTP®24 MM[PC] Male	MTP®24 MM[PC] Male
NKOP24SA-A-0-*	MTP®24 patch cable SM	MTP®24 SM[APC] Male	MTP®24 SM[APC] Male
NKOP48M-A-*	MTP®48 patch cable MM	MTP®48 MM[PC] Male	MTP®48 MM[PC] Male

Technical Information

NEUTRIK

Product

Title	MTP® patch cable

Environmental

Temperature range	-20 °C to +70 °C

Optical

Insertion loss	Please see individual drawings (Downloads)
Optical connector	MTP® Male SM [APC] to MTP® Male SM [APC] MTP® Male MM [PC] to MTP® Male MM [PC]
Optical wiring	Method A

Mobile cable

Outer diameter	MTP®12: 3,0mm (approx.) MTP®16: 3,5mm (approx.) MTP®24: 3,8mm (approx.) MTP®48: 4,8mm (approx.)
Jacket material	LSZH/OFNP/PVC
Core diameter	Multimode 50 µm Singlemode 9 µm
Cladding diameter	125 µm
Number of fibers	12, 16, 24, 48