

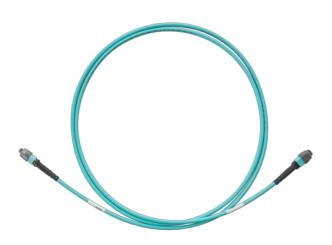




High performance MTP<sup>®</sup> patch cable to connect the rear side of the opticalCON MTP<sup>®</sup> chassis connectors. Elite<sup>®</sup>male ferrules guarantee low insertion loss and optimized optical return loss values.







### **Features & Benefits**

### NEUTRIK

- ✓ USCONEC MTP Elite<sup>®</sup> 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	MTP®12 MM[PC]	MTP®12 MM[PC]
	MM	Male	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	MTP®16 SM[APC]	MTP®16 SM[APC]
	SM	Male	Male
NKOP24M-A-0-*	MTP®24 patch cable	MTP®24 MM[PC]	MTP®24 MM[PC]
	MM	Male	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	MTP®48 MM[PC]	MTP®48 MM[PC]
	MM	Male	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	