



opticalCON HYBRID MED Breakout Cable

High performance lensed MTP® breakout cable for permanent and temporary installations. Standard premium grade A LC's (multimode OM4) guarantee low insertion loss values and high performance.

Features & Benefits

- ✓ Lensed High performance MTP® ferrule
- ✓ Standard split length: 30 cm
- ✓ LC breakout connectors available with 4x, 6x, 8x and 16x
- ✓ Corning ClearCurve® OM4 performance cable

Technical Information

Product	
Title (4xLC)	NKOB16M4-XP-0-*
Title (6xLC)	NKOB16M6-XP-0-*
Title (8xLC)	NKOB16M8-XP-0-*
Title (16xLC)	NKOB16M-XP-0-*
Gender	Monolithic

Mechanical

Lifetime (typ.)	10'000 mating cycles
Locking device	Push/Pull
Mounting direction	Front mounting

Environmental

Temperature range	-10°C to +70°C
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Optical

Insertion loss	Typ. 0.65 dB per connection / Max. 0.9 dB per connection
Return loss	Typ. 28 dB per connection / Min. 25 dB per connection

Cable

Jacket Material	FRNC
Weight	8 kg/km
Fire Load	0.14 MJ/m
Flammability	
Cable is flame retardant	acc. to IEC 60332-1-2
Smoke Density	acc. to IEC 60332-3-22 Cat.A
Halogen-Free	acc. to IEC 60754-1
Acidity of the combustion gases	acc. to IEC 60754-2