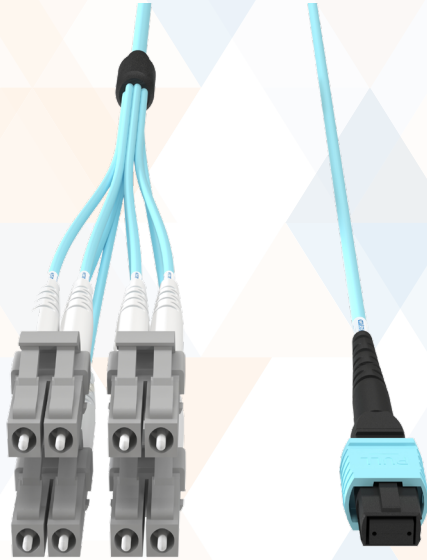


MPO to 4xLC Duplex Breakout Cable



Reaction to Fire Test

Independently tested by a third-party organisation

B2ca s1a d1 a1

Bundled Cable Flame Rating	B2ca
EN 50399	
Smoke Production	s1a
EN 50399	
Flaming Droplets	d1
EN 50399	
Acid Gas Emissions	a1
EN 50267-2-3	

Approved for installation into any public sector building, compliant with the most stringent fire regulations.

>MPO-MPO Trunk Cable Specifications

Jacket Colour:	OM3	Aqua
	OM4	Aqua
	OM5	Lime Green
	OS2	Yellow
Fibre Count:	8/12/24/36/48/72/96	
Connector 1:	MPO Female	
Connector 2:	4x up to 72x LC	
Polarity:	Type B	
Polished Face:	UPC	
Overall Diameter:	3.0mm	
Jacket Material:	LSZH	
Boot Colour:	Black	
Minimum Bend Radius:	7.00mm	
Operating Temperature:	-10°C to +70°C	

>Features

- Available in 8, 12 and 24 Fibre count
- Suitable for 8 fibre SR4 deployments
- Factory terminated and pre-tested using automated procedures to ensure quality
- Ultra-low loss 8 and 12 fibre MTO connectors for max design flexibility
- Compact 3mm diameter easy routing
- Bend-insensitive/bend optimized fibres
- Free form Halogen and other harmful gases

Warranty: Lifetime - See Warranty Document

**Declaration of performance
Supplied with every MPO Cable**

>Description

This MPO Breakout cable is optimized for 40G QSFP+ to 10G SFP+ or 100G QSFP28 to 25G SFP28 via MPO to LC Duplex connectors. Designed for high-density data fibre patching in data centers and racks which require space saving solutions. It is manufactured to the highest standard of fire safety and is Euroclass B2ca s1a d1 a1 compliant.

All our MPO Breakout cables have been data-traffic and application tested to ensure they initialize and perform above the specified standard.