

## **MPO to MPO Trunk Cable Euroclass CPR B2ca**



**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	<b>d1</b>
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**

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Jacket Colour:	OM3	Aqua
	OM4	Aqua
	OM5	Lime Green
	OS2	Yellow
Fibre Count:	12 Fibre (as standard)	
Connector 1:	MPO Female (as standard)	
Connector 2:	MPO Female (as standard)	
Polarity:	Type B (as standard)	
Polished Face:	UPC (as standard)	
<b>Overall Diameter:</b>	3.00mm	
Jacket Material:	LSZH	
Boot Colour:	Black	
Minimum Bend Radius: 7.00 mm		
<b>Operating Temperature:</b> -10°C +70°C		

## **Trunk Cable Features**

- Available in 8, 12, and 24 fiber counts
- Suitable for 8 fibre SR4 deployments (12 fibre)
- Factory terminated and pre-tested using automated procedures to ensure product quality
- Ultra-low loss 8 and 12 fiber MTO connectors for

maximum network design flexibility

- Compact 3mm diameter for easy routing
- Bend-insensitive/bend optimized fibers
- Free from Halogen and other harmful gases

Warranty: Lifetime - See Warranty Document

**Declaration of Performance:** 

Supplied with every MPO cable

Description

This trunk cable is optimized for 40G QSFP+, 100G QSFP28 and 200G QSFP56 fibre networking. 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 trunking cables have been data-traffic and application tested to ensure they initialize and perform above the specified standard.

We stand behind the quality of our products and proudly offer a lifetime warranty.