

SFP Transceivers and High Speed Data Cables

Wire Technologies is a manufacturer of high quality compatible transceivers and high speed data cables. We specialise in fire compliant connectivity solutions for the public sector commercial available.

Wire Technologies are the sole manufacturer of Euroclass CRP B2ca AOCs and DACs

Transceivers



Direct Attach Cables (DAC)



Active Optical Cables (AOC)

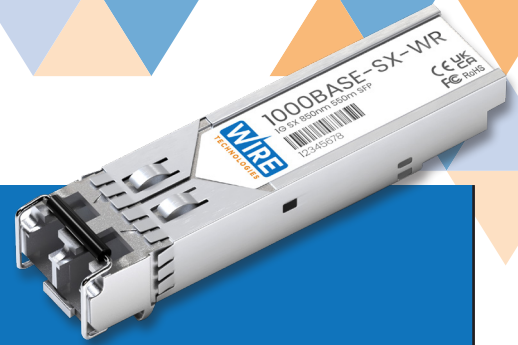


MPO/MTP



Fibre Patch Cables

Transceivers

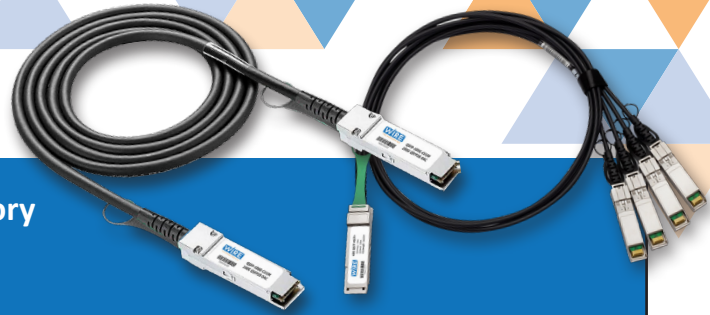


FEATURES

- 100% of transceivers are tested in an original switch before shipping
- Deep UK inventory able to handle large projects from stock
- Lifetime warranty
- Compatible with over 80 vendors

	DESCRIPTION	CISCO	JUNIPER	EXTREME	ARISTA
1G SFP	10/100/1000BASE-T 100M SFP	GLC-TA	SFP-1GE-FE-E-T	10065	SFP-1G-TL-AR
	1G SX 850NM 550M SFP	GLC-SX-MMD	EX-SFP-1GE-SX	10051	SFP-1G-SX-AR
	1G SX2 1310NM 2Km SFP	SFP-GE-S-2	EX-SFP-1GE-SX-2K	I-MGBIC-LC03	SFP-1G-SX-2-AR
	1G LX 1310nm 10Km SFP	GLC-LH-SMD	EX-SFP-1GE-LX	10052	SFP-1G-LX-AR
	1G LH 1310nm 20Km SFP	GLC-LH-SMD-20	EX-SFP-1GE-LX-20	10052-20	SFP-1G-LX-20-AR
	1G EX 1310nm 40Km SFP	GLC-EX-SM1550-40	EX-SFP-1GE-EX1550-40	I-MGBIC-GLX-40	SFP-1G-EX-40-AR
	1G ZX 1550nm 80Km SFP	GLC-ZX-SMD	EX-SFP-1GE-LH	10053	SFP-1G-EX-80-AR
	1000BASE-BX-U/D	GLC-BXxx-UA	SFP-GExxKTxxRxx	10057H / 10056H	SFP-1G-BXU-AR / SFP-1G-BXD-AR
10G SFP+	10G T 100M SFP+	SFP-10G-T	SFP-10G-T	10338	SFP-10GE-T-AR
	10G SR 850NM 300M SFP+	SFP-10G-SR	EX-SFP-10GE-SR	10301	SFP-10G-SR-AR
	10G LRM 1310NM 220M SFP+	SFP-10G-LRM	EX-SFP-10GE-LRM	10303	SFP-10G-LRM-AR
	10G LR 1310NM 10Km SFP+	SFP-10G-LR	EX-SFP-10GE-LR	10302	SFP-10G-LR-AR
	10G ER 1310NM 40Km SFP+	SFP-10G-ER40	EX-SFP-10GE-ER40	10GB-ER-SFPP	SFP-10G-ER40-AR
	10G ER 1550NM 40Km SFP+	SFP-10G-ER	EX-SFP-10GE-ER	10309	SFP-10G-ER-AR
	10G ZR 1550NM 80Km SFP+	SFP-10G-ZR	EX-SFP-10GE-ZR	10310	SFP-10G-ZR-AR
	10GBASE-BX-U	SFP-10G-BXXXU	EX-SFP-10GE-BU-XX	10302-BXU	SFP-10G-BX-U-AR
	10GBASE-BX-D	SFP-10G-BXxxD	EX-SFP-10GE-BD-xx	10302-BXD	SFP-10G-BX-D-AR
25G SFP28	25G SR 850NM 100M SFP28	SFP-25G-SR-S	QFX-SFP-25G-SR	10502	SFP-25G-SR-AR
	25G LR 1310NM 10Km SFP28	SFP-25G-LR-S	JNP-SFP-25G-LR	10504	SFP-25G-LR-AR
	25G ESR 850NM 300M SFP28	SFP-25G-ESR-S	EX-SFP-25G-ESR	10503	SFP-25G-ESR-AR
	25G ER 1310NM 40Km SFP28	SFP-25G-ER40-S	EX-SFP-25G-ER40	10504-40	SFP-25G-ER-AR
	25GBASE-CWDM	CWDM-SFP25G-10	QFX-SFP-25G-CWDM	25GB-CWDM-SFP	SFP-25G-XX-10-AR
40G QSFP	40G SR4 150M 850NM MPO QSFP	QSFP-40G-SR	EX-QSFP-40GE-SR4	10319	QSFP-40G-SR4-AR
	40G LR4 10Km 1310NM LC QSFP	QSFP-40GE-LR4	EX-QSFP-40GE-LR4	10320	QSFP-40GE-LR4-AR
	40G PLR4 10Km 1310NM MPO QSFP	QSFP-4X10G-LR-S	EX-QSFP-4X10GE-LR	10326	QSFP-PLR4-AR
	40G BIDI SR4 850NM LC QSFP	QSFP-40G-SR-BD	EX-QSFP-40G-BXSR	10329	QSFP-40G-SRBD-AR
	40G CSR4 300M 850NM MPO QSFP	QSFP-40G-CSR4	EX-QSFP-40G-ESR	40GB-ESR4-QSFP	QSFP-40G-XSR4-AR
	40G PLRL4 1.4Km 1310nm MPO QSFP	QSFP-40G-PLRL4	EX-QSFP-4X10GE-IR	10326-2Km	QSFP-40G-PLRL4-AR
	40G LX4 2Km SMF 1310nm LC QSFP	QSFP-40G-UNIV	EX-QSFP-40G-LX4	10334	QSFP-40G-UNIV-AR
	40G LRL4 2Km 1310nm LC QSFP	QSFP-40G-LRL4	EX-QSFP-40GE-IR4	40G-QSFP-LR4L	QSFP-40G-LRL4-AR
	40G ER4 40Km 1310nm LC QSFP	QSFP-40G-ER4	EX-QSFP-40G-ER4	10335	QSFP-40G-ER4-AR
40G ZR4 40Km 1310nm LC QSFP	QSFP-40G-ZR4	EX-QSFP-40GE-ZR4	40GB-ZR4-QSFP	QSFP-40G-ZR4-AR	
100G QSFP28	100G SR4 850NM 100M MPO QSFP28	QSFP-100G-SR4-S	JNP-QSFP28-100G-SR4	10401	QSFP-100G-SR4-AR
	100G LR4 1310NM 10Km LC QSFP28	QSFP-100G-LR4-S	JNP-QSFP-100G-LR4	10403	QSFP-100G-LR4-AR
	100G PSM4 1310NM 500M MPO QSFP28	QSFP-100G-PSM4-S	JNP-QSFP28-100G-PSM4	10405	QSFP-100G-PSM4-AR
	100G CWDM 1310NM 2Kmlc QSFP28	QSFP-100G-CWDM4-S	JNP-QSFP28-100G-CWDM4	10404	QSFP-100G-CWDM4-AR
	100G ER4 1310NM 40Km LC QSFP28	QSFP-100G-ER4-S	JNP-QSFP28-100G-ER4	10403-40	QSFP-100G-ER4-AR
	100G SWDM4 850NM-940NM 100M LC QSFP28	QSFP-100G-SWDM-S	QSFP28-100G-ER4	10406	QSFP-100G-SWDM4-AR
	100G ZR4 1310nm 80Km LC QSFP28	QSFP-100G-ZR4-S	JNP-QSFP28-100G-ZR4	10403-80	QSFP-100G-ZR4-AR

Direct Attach Cables (DAC)



FEATURES

- Coded and tested in-house - Deep UK inventory
- Compatible with over 80 Vendors
- Lifetime warranty

	DESCRIPTION	CISCO	JUNIPER	EXTREME	ARISTA
10G SFP+ TO SFP+ DAC	10G 50 CENTIMETRE DIRECT ATTACH CABLE	SFP-H10GB-CU0.5M	EX-SFP-10GE-DAC-0.5M	10GB-C0.5-SFP	CAB-SFP-SFP-0.5M
	10G 1 METRE DIRECT ATTACH CABLE	SFP-H10GB-CU1M	EX-SFP-10GE-DAC-1M	10GB-C1-SFP	CAB-SFP-SFP-1M
	10G 1.5 METRE DIRECT ATTACH CABLE	SFP-H10GB-CU1.5M	EX-SFP-10GE-DAC-1.5M	10GB-C1.5-SFP	CAB-SFP-SFP-1.5M
	10G 2 METRE DIRECT ATTACH CABLE	SFP-H10GB-CU2M	EX-SFP-10GE-DAC-2M	10GB-C2-SFP	CAB-SFP-SFP-2M
	10G 3 METRE DIRECT ATTACH CABLE	SFP-H10GB-CU3M	EX-SFP-10GE-DAC-3M	10GB-C3-SFP	CAB-SFP-SFP-3M
	10G 5 METRE DIRECT ATTACH CABLE	SFP-H10GB-CU5M	EX-SFP-10GE-DAC-5M	10GB-C5-SFP	CAB-SFP-SFP-5M
	10G 7 METRE DIRECT ATTACH CABLE	SFP-H10GB-CU7M	EX-SFP-10GE-DAC-7M	10GB-C7-SFP	CAB-SFP-SFP-7M
25G SFP28 TO SFP28 DAC	25G 50 CENTIMETRE DIRECT ATTACH CABLE	SFP-H25GB-CU-50CM	JNP-25G-DAC-0.5M	10520-0.5M	CAB-S-S-25G-0.5M
	25G 1 METRE DIRECT ATTACH CABLE	SFP-H25GB-CU-1M	JNP-25G-DAC-1M	10520	CAB-S-S-25G-1M
	25G 1.5 METRE DIRECT ATTACH CABLE	SFP-H25GB-CU-1.5M	JNP-25G-DAC-1.5M	10520-1.5M	CAB-S-S-25G-1.5M
	25G 2 METRE DIRECT ATTACH CABLE	SFP-H25GB-CU-2M	JNP-25G-DAC-2M	10520-2M	CAB-S-S-25G-2M
	25G 3 METRE DIRECT ATTACH CABLE	SFP-H25GB-CU-3M	JNP-25G-DAC-3M	10521	CAB-S-S-25G-3M
	25G 5 METRE DIRECT ATTACH CABLE	SFP-H25GB-CU-5M	JNP-25G-DAC-5M	10522	CAB-S-S-25G-5M
	25G 7 METRE DIRECT ATTACH CABLE	SFP-H25GB-CU-7M	JNP-25G-DAC-7M	10522-7M	CAB-S-S-25G-7M
40G QSFP+ TO QSFP+ DAC	40G 50 CENTIMETRE DIRECT ATTACH CABLE	QSFP-H40GB-CU0.5M	JNP-QSFP-DAC-0.5M	10311	CAB-Q-Q-0.5M
	40G 1 METRE DIRECT ATTACH CABLE	QSFP-H40GB-CU1M	JNP-QSFP-DAC-1M	10312	CAB-Q-Q-1M
	40G 1.5 METRE DIRECT ATTACH CABLE	QSFP-H40GB-CU1.5M	JNP-QSFP-DAC-1.5M	10312-1.5M	CAB-Q-Q-1.5M
	40G 2 METRE DIRECT ATTACH CABLE	QSFP-H40GB-CU2M	JNP-QSFP-DAC-2M	10312-2M	CAB-Q-Q-2M
	40G 3 METRE DIRECT ATTACH CABLE	QSFP-H40GB-CU3M	JNP-QSFP-DAC-3M	10313	CAB-Q-Q-3M
	40G 5 METRE DIRECT ATTACH CABLE	QSFP-H40GB-CU5M	JNP-QSFP-DAC-5M	10323	CAB-Q-Q-5M
	40G 7 METRE DIRECT ATTACH CABLE	QSFP-H40GB-CU7M	JNP-QSFP-DAC-7M	10323-7M	CAB-Q-Q-7M
100G QSFP28 TO QSFP28 DAC	100G 50 CENTIMETRE DIRECT ATTACH CABLE	QSFP-100G-CU0.5M	JNP-100G-DAC-0.5M	104005	CAB-Q-Q-100G-0.5M
	100G 1 METRE DIRECT ATTACH CABLE	QSFP-100G-CU1M	JNP-100G-DAC-1M	10411	CAB-Q-Q-100G-1M
	100G 1.5 METRE DIRECT ATTACH CABLE	QSFP-100G-CU1.5M	JNP-100G-DAC-1.5M	104115	CAB-Q-Q-100G-1.5M
	100G 2 METRE DIRECT ATTACH CABLE	QSFP-100G-CU2M	JNP-100G-DAC-2M	10412	CAB-Q-Q-100G-2M
	100G 3 METRE DIRECT ATTACH CABLE	QSFP-100G-CU3M	JNP-100G-DAC-3M	10413	CAB-Q-Q-100G-3M
	100G 5 METRE DIRECT ATTACH CABLE	QSFP-100G-CU5M	JNP-100G-DAC-5M	10414	CAB-Q-Q-100G-5M
	100G 7 METRE DIRECT ATTACH CABLE	QSFP-100G-CU7M	JNP-100G-DAC-7M	10414-7M	CAB-Q-Q-100G-7M
DAC BREAKOUT	40G TO 4 X 10G 50CM BREAKOUT CABLE	QSFP-4SFP10G-CU0.5M	QFX-QSFP-DACBO-50CM	10202-50CM	CAB-Q-S-0.5M
	40G TO 4 X 10G 1M BREAKOUT CABLE	QSFP-4SFP10G-CU1M	QFX-QSFP-DACBO-1M	10202	CAB-Q-S-1M
	40G TO 4 X 10G 2M BREAKOUT CABLE	QSFP-4SFP10G-CU2M	QFX-QSFP-DACBO-2M	10203	CAB-Q-S-2M
	40G TO 4 X 10G 3M BREAKOUT CABLE	QSFP-4SFP10G-CU3M	QFX-QSFP-DACBO-3M	10321	CAB-Q-S-3M
	40G TO 4 X 10G 5M BREAKOUT CABLE	QSFP-4SFP10G-CU5M	QFX-QSFP-DACBO-5M	10321-5M	CAB-Q-S-5M
	40G TO 4 X 10G 7M BREAKOUT CABLE	QSFP-4SFP10G-CU7M	QFX-QSFP-DACBO-7M	10321-7M	CAB-Q-S-7M
	100G TO 4 X 25G 1M BREAKOUT CABLE	QSFP-4SFP25G-CU1M	JNP-100G-4X25G-1M	10421	CAB-Q-4S-100G-1M
	100G TO 4 X 25G 2M BREAKOUT CABLE	QSFP-4SFP25G-CU2M	JNP-100G-4X25G-2M	10422	CAB-Q-4S-100G-2M
	100G TO 4 X 25G 3M BREAKOUT CABLE	QSFP-4SFP25G-CU3M	JNP-100G-4X25G-3M	10423	CAB-Q-4S-100G-3M
	100G TO 4 X 25G 5M BREAKOUT CABLE	QSFP-4SFP25G-CU5M	JNP-100G-4X25G-5M	10424	CAB-Q-4S-100G-5M

Active Optical Cables (AOC)

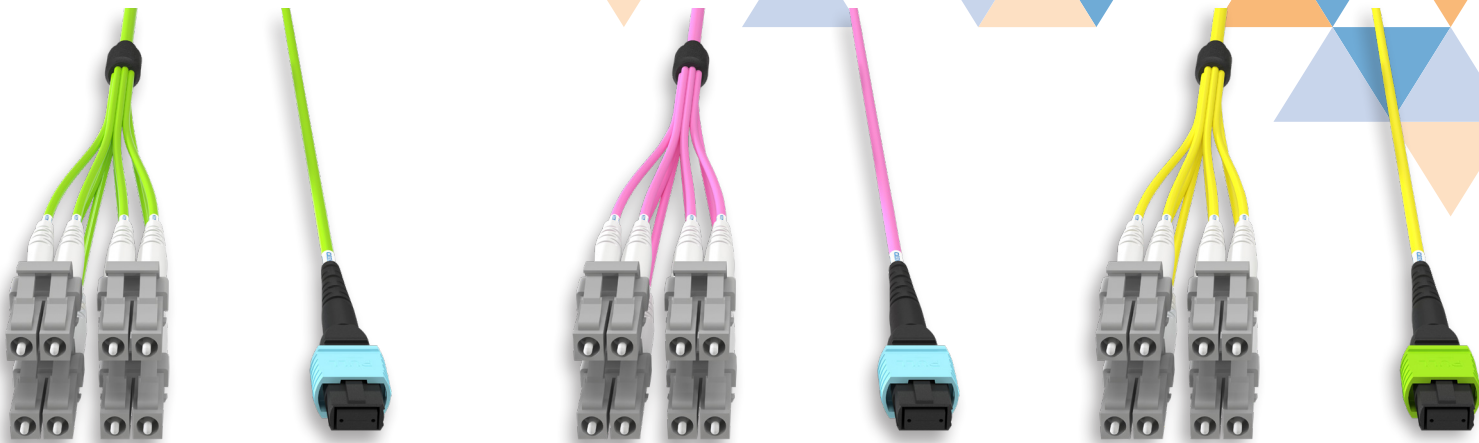


FEATURES

- 10G, 25G, 40G & 100G Active Optical Cable solutions
- Lengths up to 50m Stocked – bespoke lengths available
- Compatible with over 80 Vendors
- 40G & 100G Breakout Cables

	DESCRIPTION	CISCO	JUNIPER	EXTREME	ARISTA
10G SFP+ TO SFP+ AOC	10G 1 METRE ACTIVE OPTICAL CABLE	SFP-H10GB-CU1M	JNP-10G-AOC-1M	10GB-F01-SFP	AOC-S-S-10G-1M
	10G 2 METRE ACTIVE OPTICAL CABLE	SFP-H10GB-CU2M	JNP-10G-AOC-2M	10GB-F02-SFP	AOC-S-S-10G-2M
	10G 3 METRE ACTIVE OPTICAL CABLE	SFP-H10GB-CU3M	JNP-10G-AOC-3M	10GB-F03-SFP	AOC-S-S-10G-3M
	10G 5 METRE ACTIVE OPTICAL CABLE	SFP-H10GB-CU5M	JNP-10G-AOC-5M	10GB-F05-SFP	AOC-S-S-10G-5M
	10G 10 METRE ACTIVE OPTICAL CABLE	SFP-H10GB-CU10M	JNP-10G-AOC-10M	10GB-F10-SFP	AOC-S-S-10G-10M
	10G 15 METRE ACTIVE OPTICAL CABLE	SFP-H10GB-CU15M	JNP-10G-AOC-15M	10GB-F15-SFP	AOC-S-S-10G-15M
	10G 20 METRE ACTIVE OPTICAL CABLE	SFP-H10GB-CU20M	JNP-10G-AOC-20M	10GB-F20-SFP	AOC-S-S-10G-20M
25G SFP28 TO SFP28 AOC	25G 1 METRE ACTIVE OPTICAL CABLE	SFP28-25G-AOC1M	JNP-25G-AOC-1M	25GB-F01-SFP28	AOC-S-S-25G-1M
	25G 2 METRE ACTIVE OPTICAL CABLE	SFP28-25G-AOC2M	JNP-25G-AOC-2M	25GB-F02-SFP28	AOC-S-S-25G-2M
	25G 3 METRE ACTIVE OPTICAL CABLE	SFP28-25G-AOC3M	JNP-25G-AOC-3M	25GB-F03-SFP28	AOC-S-S-25G-3M
	25G 5 METRE ACTIVE OPTICAL CABLE	SFP28-25G-AOC5M	JNP-25G-AOC-5M	25GB-F05-SFP28	AOC-S-S-25G-5M
	25G 10 METRE ACTIVE OPTICAL CABLE	SFP28-25G-AOC10M	JNP-25G-AOC-10M	25GB-F10-SFP28	AOC-S-S-25G-10M
	25G 15 METRE ACTIVE OPTICAL CABLE	SFP28-25G-AOC15M	JNP-25G-AOC-15M	25GB-F15-SFP28	AOC-S-S-25G-15M
	25G 20 METRE ACTIVE OPTICAL CABLE	SFP28-25G-AOC20M	JNP-25G-AOC-20M	25GB-F20-SFP28	AOC-S-S-25G-20M
40G QSFP+ TO QSFP+ AOC	40G 1 METRE ACTIVE OPTICAL CABLE	QSFP-H40G-AOC1M	JNP-QSFP-AOC-1M	40GB-F01-QSFP	AOC-Q-Q-40G-1M
	40G 2 METRE ACTIVE OPTICAL CABLE	QSFP-H40G-AOC2M	JNP-QSFP-AOC-2M	40GB-F02-QSFP	AOC-Q-Q-40G-2M
	40G 3 METRE ACTIVE OPTICAL CABLE	QSFP-H40G-AOC3M	JNP-QSFP-AOC-3M	40GB-F03-QSFP	AOC-Q-Q-40G-3M
	40G 5 METRE ACTIVE OPTICAL CABLE	QSFP-H40G-AOC5M	JNP-QSFP-AOC-5M	40GB-F05-QSFP	AOC-Q-Q-40G-5M
	40G 7 METRE ACTIVE OPTICAL CABLE	QSFP-H40G-AOC7M	JNP-QSFP-AOC-7M	40GB-F10-QSFP	AOC-Q-Q-40G-10M
	40G 10 METRE ACTIVE OPTICAL CABLE	QSFP-H40G-AOC10M	JNP-QSFP-AOC-10M	40GB-F15-QSFP	AOC-Q-Q-40G-15M
	40G 15 METRE ACTIVE OPTICAL CABLE	QSFP-H40G-AOC15M	JNP-QSFP-AOC-15M	40GB-F20-QSFP	AOC-Q-Q-40G-20M
100G QSFP28 TO QSFP28 AOC	100G 1 METRE ACTIVE OPTICAL CABLE	QSFP-100G-AOC1M	JNP-100G-AOC-1M	100GB-F01-QSFP28	AOC-Q-Q-100G-1M
	100G 2 METRE ACTIVE OPTICAL CABLE	QSFP-100G-AOC2M	JNP-100G-AOC-2M	100GB-F02-QSFP28	AOC-Q-Q-100G-2M
	100G 3 METRE ACTIVE OPTICAL CABLE	QSFP-100G-AOC3M	JNP-100G-AOC-3M	100GB-F03-QSFP28	AOC-Q-Q-100G-3M
	100G 5 METRE ACTIVE OPTICAL CABLE	QSFP-100G-AOC5M	JNP-100G-AOC-5M	100GB-F05-QSFP28	AOC-Q-Q-100G-5M
	100G 7 METRE ACTIVE OPTICAL CABLE	QSFP-100G-AOC7M	JNP-100G-AOC-7M	100GB-F10-QSFP28	AOC-Q-Q-100G-10M
	100G 10 METRE ACTIVE OPTICAL CABLE	QSFP-100G-AOC10M	JNP-100G-AOC-10M	100GB-F15-QSFP28	AOC-Q-Q-100G-15M
	100G 15 METRE ACTIVE OPTICAL CABLE	QSFP-100G-AOC15M	JNP-100G-AOC-15M	100GB-F20-QSFP28	AOC-Q-Q-100G-20M

STOCKED UPTO 50M

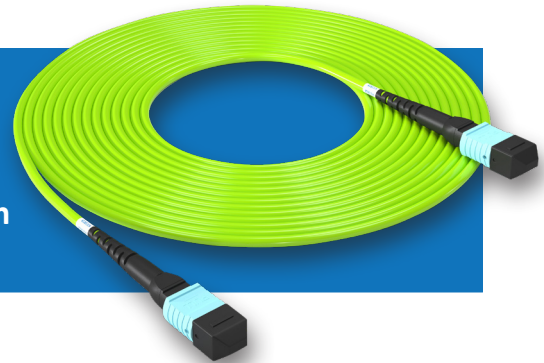


MPO (MTP) Fibre Cables

FEATURES

Atomic Range of MPO Fibre Cables

- Huge UK stocks
- Low-Smoke Zero Halogen (LSZH/LSOH)
- Suitable for installation into any public sector installation
- Independently tested by a third-party organisation



MPO to MPO Trunk Cable

OPTIONS

CONNECTOR A	CONNECTOR B	FIBRE TYPE	FIBRE COUNT	CPR RATING	POLARITY	CORD LENGTH
MPO 12 FIBRE FEMALE (NO PINS)	MPO 12 FIBRE FEMALE (NO PINS)	OM3 50/125	12	B2ca	METHOD A	1M - 50M
MPO 12 FIBRE MALE (PINNED)	MPO 12 FIBRE MALE (PINNED)	OM4 50/125	24	Eca	METHOD B	
MPO 24 FIBRE FEMALE (NO PINS)	MPO 24 FIBRE FEMALE (NO PINS)	OM5 WBMM 50/125	UP TO 144		METHOD C	
MPO 24 FIBRE MALE (PINNED)	MPO 24 FIBRE MALE (PINNED)	OS2 9/125				



MPO to LC Conversion Cable

OPTIONS

CONNECTOR A	CONNECTOR B	FIBRE TYPE	FIBRE COUNT	CPR RATING	POLARITY	CORD LENGTH
MPO 8 FIBRE FEMALE (NO PINS)	4 XDUPLEX LC - UPC	OM3 50/125	8	B2ca	TYPE A STRAIGHT	1M - 50M
MPO 8 FIBRE MALE (PINNED)		OM4 50/125	12	Eca	TYPE A FLIPPED	
MPO 12 FIBRE FEMALE (NO PINS)		OM5 WBMM 50/125	24		TYPE NEUTRAL STRAIGHT	
MPO 12 FIBRE MALE (PINNED)		OS2 9/125	UP TO 144		TYPE NEUTRAL FLIPPED	
MPO 24 FIBRE FEMALE (NO PINS)						
MPO 24 FIBRE MALE (PINNED)						