



Datacom Connectivity



LC/SC/ST OM4 50/125 Patchcords

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Value Innovation is a way of looking at the world. By combining market insight with technological know-how and building strong, long-lasting relationships, we add value to your business with advanced communication solutions and services that are designed to last. No matter how complex your challenge, we have a product or solution that will do more than meet your needs. New applications, breakthrough cables or complete network designs - it's all part of what we call Value Innovation, and it's what drives us.



OM4 Patchcords compatible with UC^{Connect} system

- Available with LC / SC & ST Connectors
- BendBright OM4 fibre at core, in accordance with ITU-T
- Robust and flexible
- Operating temperature: min. - 40 °C; max. 70 °C
- Mating durability: 500 cycles
- Applications: 10Base-T, 100Base-T, 1000Base-T, 10GBase-T (Class Ea)
- Fibre Specification – As per Draka Datasheet C32.
- Fibre bending loss R=7.5 mm 850/1300 nm ≤ 0.2 dB / ≤ 0.5 dB
- Fibre bending loss R=15 mm 850/1300 nm ≤ 0.1 dB / ≤ 0.3 dB

Technical Information

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Fibre specifications	BendBright OM4 Fibre As per Draka Datasheet – C32
Fibre coating	900 µm Tight coating
Colour	Turquoise
Operating temperature	Minimum (nom) - 40 °C
	Maximum (nom) + 70 °C
Bending radius	Minimum 20 mm
Diameter	2.8mm x 5.7mm
Mating durability	500 cycles



Technical data

Material code	SAP Description	Material Description
1023400-00100CM	UC COM4 PC LC R AQ 00100	LC - LC Duplex 50/125 OM4 Patchcord 1m
1023401-00100CM	UC COM4 PC LC SC AQ 00100	LC - SC Duplex 50/125 OM4 Patchcord 1m
1023402-00100CM	UC COM4 PC LC ST AQ 00100	LC - ST Duplex 50/125 OM4 Patchcord 1m
1023400-00200CM	UC COM4 PC LC R AQ 00200	LC - LC Duplex 50/125 OM4 Patchcord 2m
1023401-00200CM	UC COM4 PC LC SC AQ 00200	LC - SC Duplex 50/125 OM4 Patchcord 2m
1023402-00200CM	UC COM4 PC LC ST AQ 00200	LC - ST Duplex 50/125 OM4 Patchcord 2m
1023400-00300CM	UC COM4 PC LC R AQ 00300	LC - LC Duplex 50/125 OM4 Patchcord 3m
1023401-00300CM	UC COM4 PC LC SC AQ 00300	LC - SC Duplex 50/125 OM4 Patchcord 3m
1023402-00300CM	UC COM4 PC LC ST AQ 00300	LC - ST Duplex 50/125 OM4 Patchcord 3m

CM – length in centimeters

Packaging option to be identified with order information

Related Products

1023600	UC COMF PP LD SO BK 24 1U	1U 24 Port LC Duplex Multimode Panel Black
1023601	UC COMF PP LD SO BK 12 1U	1U 12 Port LC Duplex Multimode Panel Black
1023610	UC COMF PP SD SO BK 24 1U	1U 24 Port SC Duplex Multimode Panel Black
1023611	UC COMF PP SD SO BK 12 1U	1U 12 Port SC Duplex Multimode Panel Black
1023620	UC COMF PP ST SO BK 24 1U	1U 24 Port ST Simplex Multimode Panel Black
1023621	UC COMF PP ST SO BK 12 1U	1U 12 Port ST Simplex Multimode Panel Black
1023670	UC COSF PP LD SO BK 24 1U	1U 24 Port LC Duplex Single mode Panel Black
1023200-00100CM	UCCOM4 PT LC R AQ 00100	LC OM4 50/125 Pigtail 1m
1023210-00100CM	UCCOM4 PT SC R AQ 00100	SC OM4 50/125 Pigtail 1m
1023220-00100CM	UCCOM4 PT ST R AQ 00100	ST OM4 50/125 Pigtail 1m