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CLS-2LC/OM3

2 LC MM OM3 Fiber Optic Cable – Low
Smoke & Halogen Free



Kramer's CLS-2LC/OM3 is a high-quality, dual LC to dual LC, MM 50/125µm OM3, low smoke and halogen free fiber patch cable

FEATURES

Quality Construction - Multimode 50/125 µm OM3 optical fiber with 850nm operating wavelength. Sub-cables are color coded blue and orange and terminated with the LC connectors

Numerous Applications - Use these cables to connect Kramer extender products as well as for 10GbE and legacy speeds applications

Standards Compliance - Complies with ITU-T G.651.1, TIA/EIA 492AAAC and IEC60793-2-10 A1a.2a standards

Varied Selection of Lengths - Available in versions of 33ft to 656ft (10m to 200m)



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TECHNICAL SPECIFICATIONS

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|--|---|
| PHYSICAL | Connector-1: 2x LC |
| | Connector-2: 2x LC |
| | Core diameter: 50µm |
| | Cladding diameter: 125µm |
| Insertion loss: | 10M: I.L ≤ 0.3dB, 20M: I.L ≤ 0.4dB, 23M: I.L ≤ 0.4dB, 30M: I.L ≤ 0.4dB, 50M: I.L ≤ 0.5dB, 75M: I.L ≤ 0.7dB, 100M: I.L ≤ 1.0dB, 175M: I.L ≤ 1.4dB, 200M: I.L ≤ 1.5dB |
| Operating Wavelength: | 850nm |
| JACKET | Diameter: 7.0±0.5mm |
| | Material: Low smoke & halogen free |
| | Color: Aqua |
| Environmental Conditions | Storage/Operating Temperature: -20 to +60°C: |
| Regulatory: | |
| Regulatory Compliance (Standards Compliance) | ITU-T G.651.1, TIA/EIA 492AAAC and IEC60793-2-10 A1a.2a standards.: |



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CONFIGURATIONS

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|-----------------|---|
| CLS-2LC/OM3-33 | 2 LC (M)to 2 LC (M) MM OM3 Fiber Optic Cable - LSHF |
| CLS-2LC/OM3-66 | 2 LC (M)to 2 LC (M) MM OM3 Fiber Optic Cable - LSHF |
| CLS-2LC/OM3-98 | 2 LC (M)to 2 LC (M) MM OM3 Fiber Optic Cable - LSHF |
| CLS-2LC/OM3-164 | 2 LC (M)to 2 LC (M) MM OM3 Fiber Optic Cable - LSHF |
| CLS-2LC/OM3-246 | 2 LC (M)to 2 LC (M) MM OM3 Fiber Optic Cable - LSHF |
| CLS-2LC/OM3-328 | 2 LC (M)to 2 LC (M) MM OM3 Fiber Optic Cable - LSHF |
| CLS-2LC/OM3-558 | 2 LC (M)to 2 LC (M) MM OM3 Fiber Optic Cable - LSHF |
| CLS-2LC/OM3-656 | 2 LC (M)to 2 LC (M) MM OM3 Fiber Optic Cable - LSHF |