

HUBBELL Premise Wiring

PROClick Connector, LC, OM2, Black, 12 Pack

By Hubbell Premise Wiring
Catalog # [FCLC900K50M12](#)



Features

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Application

Interconnect

Performance

- Optical - Insertion loss - 0.5dB (0.35dB typical), 0.75dB max
- Optical - Mating durability - 500 cycles <
- 0.1dB change
- Optical - Multimode return loss - 35dB Typ, 22dB minimum
- Optical - Singlemode return loss - 55dB Typ, 40dB minimum
- Environmental - Operating temperature - 0 °C to +70 °C

General

Adapter Type	LC
Catalog Number	FCLC900K50M12
Color	Black
Connector Type	LC
EU RoHS Indicator	Yes
Enclosure Type	Various
Environmental Conditions	Indoor
Item Type	LC
Material	Ceramic
Material - Mounting Hardware	Fiber Termination, No Polish
OEM Brand Name	Hubbell Premise Wiring
Repeatability	0.1 dB
Service Life	500 matings
Specifications	<ul style="list-style-type: none">• Cable Type - 900/250 QM• Ferrule Material - Zirconia ceramic, UPC polish• Fiber Type - 50QM, OM2
Style	PROclick

Sub Brand	OptiChannel
Temperature Rating	OC to 70C
UPC	662620224138

Dimensions

Display Size	1.25 mm
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Electrical Ratings

Connectivity	Fiber Optic Connector
Insertion Loss	0.75 dB Max
Return Loss	26

Conductor Related

Fiber Size	125 Micron
Fiber Type	OM2, MM

Certifications And Compliance

Industry Standard(s)	<ul style="list-style-type: none">• Telcordia GR-326-CORE• TIA-568-C.3• TIA-604-FOCIS
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Logistics

Carton Quantity	10
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Product Assets

- [Brochures - Fiber Connectivity Product Guide](#)
- [Catalog Page - PREM G3 CatalogPage](#)
- [Catalog Page - PREM G03 Catalog Page](#)
- [Catalogs - Premise Wiring Catalog](#)
- [Literature - PROclick® Fiber Connectors](#)
- [Sales Drawings - FCLC900K50 - PDF](#)
- [Specifications - FCLC900K50M12](#)
- [Video - ProClick Fiber Optic Connector Installation](#)