HUBBELL
Premise Wiring

PROClick Connector, LC, OS2, Blue, 12 Pack

By Hubbell Premise Wiring
Catalog # FCLC900KSM12



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 ºC to +70 ºC

General

Adapter Type	LC
Catalog Number	FCLC900KSM12
Color	Blue
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	• Cable Type - 900/250 QM • Ferrule Material - Zirconia ceramic, UPC polish • Fiber Type - SM, OS2
Style	PROclick
Sub Brand	OptiChannel
Temperature Rating	0C to 70C
UPC	662620224152

Dimensions

Display Size	1.25 mm

Electrical Ratings

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

Conductor Related

Fiber Size	125 Micron
Fiber Type	OS2, SM

Certifications And Compliance

Industry Standard(s)	• Telcordia GR-326-CORE • TIA-568-C.3 • TIA-604-FOCIS

Logistics

Carton Quantity	10
Pallet Quantity	1200

Product Assets

Brochures - Fiber Connectivity Product Guide
Catalog Page - PREM A7 CatalogPage
Catalog Page - PREM A07 Catalog Page
Catalog Page - PREM G3 CatalogPage
Catalog Page - PREM G03 Catalog Page
Catalog Page - PREM A8 Catalog Page
Catalogs - Premise Wiring Catalog
Customer Use Drawings - HWS12855C-Assy_LC_Pre-Polished_Conn
Installation Manuals - HWS775152-Instruction_ProClick_Conn_Term
Literature - Emergency Preparedness for Healthcare
Literature - PROclick® Fiber Connectors
Literature - Quick Reference Guide: Emergency Preparedness
Sales Drawings - FCLC900K - PDF
Specifications - FCLC900KSM12
Video - ProClick Fiber Optic Connector Installation

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