

HUBBELL Premise Wiring

PROClick Connector, LC, OM3/OM4, Aqua, 12 Pack

By Hubbell Premise Wiring
Catalog # [FCLC900K50GM12](#)

Fiber Optic Connectors, ProClick LC, OM3/OM4, Pre-Polished,
10GHz 900, 12Pack.

Features

- Terminate in Less than 60 Seconds
- RoHS Compliant and Bulk Packed in Recyclable Cartons

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 | FCLC900K50GM12 |
| Color | Aqua |
| Connector Type | LC |
| EU RoHS Indicator | Yes |
| Enclosure Type | Various |
| Item Type | LC |
| Material | Ceramic |
| Material - Mounting Hardware | Fiber Termination, No Polish |
| 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, OM3 |
| Style | PROclick |
| Sub Brand | OptiChannel |
| Temperature Rating | 0C à 70C |
| UPC | 662620224121 |



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 OM3/OM4, MM

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 G3 CatalogPage](#)
[Catalog Page - PREM A7 CatalogPage](#)
[Catalog Page - PREM A8 Catalog Page](#)
[Catalogs - Premise Wiring Catalog](#)
[Literature - PROclick® Fiber Connectors](#)
[Specifications - FCLC900K50GM12 Specification Sheet French](#)
[Video - ProClick Fiber Optic Connector Installation](#)