

# HUBBELL Premise Wiring

## PROClick Connector, SC, OM3/OM4, Aqua, 12 Pack

By Hubbell Premise Wiring  
Catalog # [FCSC900K50GM12](#)

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

### 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	SC
Catalog Number	FCSC900K50GM12
Color	Aqua
Connector Type	SC
EU RoHS Indicator	Yes
Enclosure Type	Various
Environmental Conditions	Indoor
Item Type	SC
Material	Ceramic
Material - Mounting Hardware	Fiber Termination, No Polish
Repeatability	0.1 dB
Service Life	500 matings
Specifications	<ul style="list-style-type: none"><li>• Cable Type - 900/250 QM</li><li>• Ferrule Material - Zirconia ceramic, UPC polish</li><li>• Fiber Type - 50QM, OM3</li></ul>
Style	PROclick
Sub Brand	OptiChannel



Temperature Rating	0C to 70C
UPC	662620224077

### Dimensions

Display Size	2.5 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	OM3/OM4, MM

### Certifications And Compliance

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

Carton Quantity	10
Pallet Quantity	1610

### Product Assets

[Brochures - Fiber Connectivity Product Guide](#)  
[Literature - FIBERHUBB PROclick® Fiber Connectors](#)  
[Literature - PROclick® Fiber Connectors](#)  
[Specifications - FCSC900K50GM12](#)