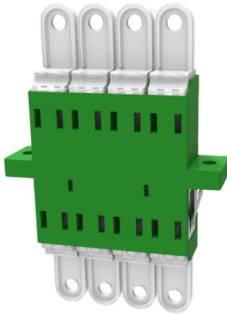




QuantumConnect LC Quad Adapter with Flange, SM APC, Green



Product Part Number

N162.LCQ5AGR(F)

Product Description

QuantumConnect LC Quad Adapter with Flange is designed for seamless integration and connectivity in fiber optic networks. This high-quality adapter features a LC Quad interface and a built-in flange for secure mounting. It provides reliable alignment and low insertion loss for optimal signal transmission. Ideal for both patch panels and wall plates, it ensures stable and efficient fiber connections in various applications. Complied to ANSI/TIA-568.3-D Standard

Product Features

- **Enhanced Signal Performance** : Engineered for single-mode APC (angled physical contact) fiber connections, providing low insertion loss and high return loss for superior signal quality.
- **Flange for Secure Mounting**: Includes a built-in flange for reliable installation in fiber optic panels or enclosures, ensuring stability and long-term operational durability.
- **Color-Coded Green** : Features a green color housing to denote APC compatibility, ensuring quick and accurate identification in complex network setups.



Material Specifications

Adapter Color	Green (APC)
Insertion Loss	≤ 0.15 dB
Coupling Tensile Strength	80N
Durability	500 Times

Environmental Specifications

Operating Temperature Range	- 40°C to 85°C
Storage Temperature Range	- 40°C to 85°C

Routine Factory Tests

Vibration Test (IEC 61300-2-1)	IL change less than 0.2dB
Durability Test (IEC 61300-2-2)	IL change less than 0.2dB
Tensile Strength Test (IEC 61300-2-4)	IL change less than 0.2dB
Temperature Cycle Test (IEC 61300-2-22)	IL change less than 0.2dB

Ordering Information

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