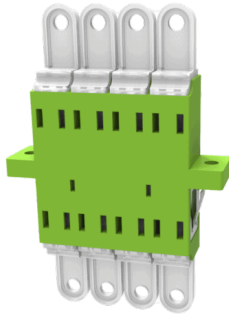




QuantumConnect LC Quad Adapter with Flange, MM OM5, Lime Green



Product Part Number

N162.LCQ4LG(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

- **Advanced Connectivity** : Designed for OM5 multimode fiber, supporting wideband multimode fiber (WBMMF) applications with optimal performance for high-speed, short-wave division multiplexing (SWDM).
- **Flange for Secure Installation** : Features a sturdy flange for stable and precise mounting in fiber optic panels or enclosures, enhancing reliability in high-density environments.
- **Color-Coded Lime Green** : Unique lime green color coding allows quick identification of OM5 fiber connections, ensuring efficient network organization.





QuantumConnect LC Quad Adapter with Flange, MM OM5, Lime Green

Material Specifications

Adapter Color	Lime Green (OM5)
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

N162.LCQ4LG(F)	QuantumConnect LC Quad Adapter with Flange, MM OM5, Lime Green
----------------	--

