

Ortronics Infinium Core M2 Cassette - 24 Fiber - LC Quad to MPOM - OM4 - Universal Polarity

Part No. LM2-LC24H



Q-Series M2 Standard Density Cassettes are part of a complete fiber solution. When combined with matched Infinium Trunks and Infinium Patch Cable Assemblies the solution enables industry leading pre- terminated performance and universal polarity for simple, fast and consistent and simplified installation. Compatible with Q-Series Rack Mount or Wall Mount Fiber Enclosures.

Features & Benefits

Low Loss System: When combined with Infinium Core Trunks and Infinium Core Patch Cords Total System Loss 2.5 dB Total Return Loss 19 dB

Infinium Core: - Single-mode total channel connection loss: 2.1 dB - Single-mode total channel connection return loss: 49 dB - Multimode total channel connection loss: 2.5 dB - Multimode total channel connection return loss: 19 dB

System Loss 2.5 dB Total Return Loss Multimode total channel connection return loss: 19 dB $\,$

High Density: 12 or 24-fiber cassette compatible with Q-Series Enclosures

Fiber Type: Supports either Single-mode OS2 or Multimode Infinium Core fiber

Polarization: Universal

LC adapter with Internal shutter: Provides eye safety by attenuating laser light when the mated connector is removed • 100% automatic shutter mechanism requiring no operator handling of the shutter door • Compatible with standard LC connectors • It keeps adapter's interior clean from dust • You can see the visible light through the adapter

Specifications

| Product Line Ortronics UPC Number 662875031048 Country Of Origin United States Application Sector Commercial Standard TIA-568-C.3 Type Cassette Dimensions Product Width US 5.13 in Product Depth US 4.87 in | | | |
|--|---------------|-----------------------------------|--|
| Standard TIA-568-C.3 Type Cassette Dimensions Product Width US 5.13 in Product Depth US 4.87 in | Ortronics | UPC Number | 662875031048 |
| Dimensions Product Width US 5.13 in Product Depth US 4.87 in | United States | Application Sector | Commercial |
| Product Width US 5.13 in Product Depth US 4.87 in | TIA-568-C.3 | Туре | Cassette |
| · | | | |
| | 5.13 in | Product Depth US | 4.87 in |
| Product Height US 1.19 in | 1.19 in | | |
| Product Height US Additional Information | | United States TIA-568-C.3 5.13 in | United States Application Sector TIA-568-C.3 Type 5.13 in Product Depth US |

Yes

RoHS Conformant

| Performance Level/Tier Infinium Core | Technical Information | |
|--------------------------------------|------------------------|---------------|
| | Performance Level/Tier | Infinium Core |