



The M4 1x16 POL Splitter is a point to multipoint cassette designed to split 1 SC connector to 16 SC connectors over a Passive Optical LAN (POL) that provides the capability to securely deliver voice, data, and IP/broadband video. A POL is an alternative to a traditional Ethernet LAN and is widely accepted as an ideal replacement of old copper networks. A POL allows you to optimize your resources with a simple, space saving installation and provides benefits such as cost reductions, greater efficiencies, scalability and a clear upgrade path. -

Features & Benefits

Energy Efficiency: A POL uses unpowered optical components

Cost Reduction: A POL requires less power, cooling, and maintenance

Versatile Installation: Splitter cassette loads into front of enclosure tray drawer face or mounting bracket

Future Proof Infrastructure: Scalable and has a clear upgrade path

Specifications

General Info

| | | | |
|--------------------|--------------------------------------|-------------------|-------------|
| Product Line | Ortronics | Color | Green |
| UPC Number | 662875014195 | Country Of Origin | China |
| Features | Metal Housing, Toolless Installation | Included | Cover |
| Application Sector | Commercial, Data Center | Standard | TIA-568-C.3 |
| Warranty Type | 5-Year | Type | Splitter |

Dimensions

| | | | |
|-------------------|---------|-------------------|---------|
| Product Width US | 4.24 in | Product Height US | 1.23 in |
| Product Length US | 1.0 m | | |

Additional Information

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|----------------|-----|
| RoHS Compliant | Yes |
|----------------|-----|

Technical Information

| | | | |
|------------------------|-----------|---------------------------|---------------------------|
| Fiber Optic Cable Type | OS2 | Operating Temperature Min | -10 °C |
| Compatibility | M4 | Number of Ports | 16 |
| Simplex/Duplex | Simplex | Operating Temperature Max | 60 °C |
| Insertion Loss | 55 dB | Single/Multimode | Single-Mode |
| Operating Temperature | -10°-60°C | Operating Humidity | 0-80% RH (Non-Condensing) |
| Connection Type | SC | Storage Temperature | -40° - 75° C |