### **DATA SHEET**



## 1x8 (1 SC to 8 LC) POL Fiber Splitter, OS2 HDCA Cassette, SC/APC

HDCA Cassette designed to split 1 SC adapter to 4 LC duplex adapters over a Passive Optical LAN

#### **OVERVIEW**

The 1x8 (1 SC to 8 LC) POL Fiber Splitter, OS2 HDCA Cassette is a point to multipoint high density cassette designed to split 1 SC adapter to 4 LC duplex adapters over a Passive Optical LAN (POL) that provides the capability to securley 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**

- Energy Efficiency: A POL uses unpowered optical components
- Higher Security: A POL supports 128-bit encryption
- Future Proof Infrastructure: Scalable and has a clear upgrade path
- Simple Installation: A POL has a fraction of the equipment used in a traditional LAN
- Cost Reduction: A POL requires less power, cooling, and maintenance
- Single Fiber Two-way Transmission: Reduces cable bulk and increasing airflow in pathways
- High Density: HDCA cassette for use in HDJ panels

### ITEM DESCRIPTION

HDCAS1108SA09

1x8 (1 SC to 8 LC) POL Fiber Splitter, OS2 HDCA Cassette, SC/APC

### AGENCIES/THIRD PARTY CERTIFICATIONS

- RoHS: Yes



# **DATA SHEET**

### **SPECIFICATIONS:**

1x8 (1 SC to 8 LC) POL Fiber Splitter, OS2 HDCA Cassette, SC/APC

### **GENERAL INFO:**

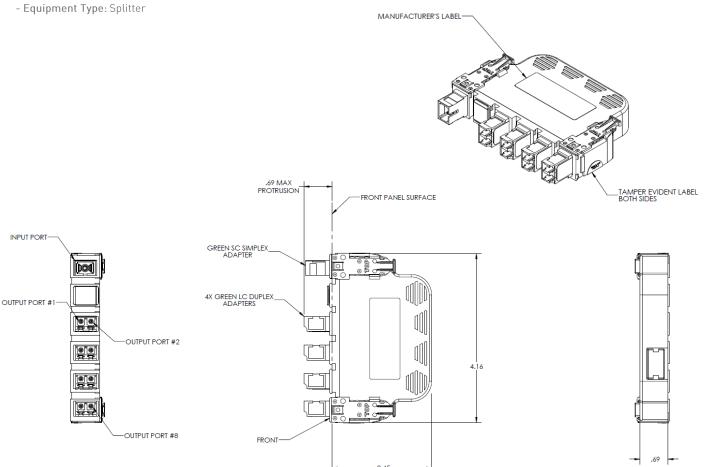
- Color: Green
- Connection Type: SC/APC-LC
- Installation Destination: HDJ Panels

### **DIMENSIONS:**

- Depth (Metric): 63.75 mm
- Depth (US): 2.51"
- Height (Metric): 17.53 mm
- Height (US): 0.69"
- Width (Metric): 105.66mm
- Width (US): 4.16"
- Rack Units: 0.39

### TECHNICAL INFORMATION:

- Fiber Capacity: 8





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