1100 Universal PS Panel 48 Port

Product Classification

Portfolio: SYSTIMAX®
Product Type: RJ45 patch panel
Regional Availability: Asia | Australia/New Zealand | EMEA | Latin America | North America

Dimensions

Depth: 119.38 mm | 4.70 in
Diameter Over Dielectric, maximum: 1.168 mm | 0.046 in
Diameter Over Dielectric, minimum: 0.762 mm | 0.030 in
Height: 88.90 mm | 3.50 in
Width: 482.60 mm | 19.00 in

Electrical Specifications

ANSI/TIA Category: 5e
Current Rating: 1.5 A @ 20 °C
Dielectric Withstand Voltage, RMS, conductive surface: 1500 Vac @ 60 Hz
Dielectric Withstand Voltage, RMS, contact-to-contact: 1000 Vac @ 60 Hz
Insulation Resistance, minimum: 500 MΩhm

Environmental Specifications

Flammability Rating: UL 94 V-0
Operating Temperature: -10 °C to +60 °C (+14 °F to +140 °F)
Relative Humidity: Up to 95%, non-condensing
Safety Standard: cUL | UL
Storage Temperature: -40 °C to +70 °C (-40 °F to +158 °F)

General Specifications

Total Ports, quantity: 48
Cable Type: Unshielded
Color: Black
Modules, quantity: 8
Package Quantity: 1
Rack Type: EIA 19 in
Rack Units: 2.0

**Mechanical Specifications**

- **Conductor Gauge, solid**: 22 AWG | 24 AWG  
- **Conductor Gauge, stranded**: 22 AWG | 24 AWG  
- **Conductor Type**: Solid | Stranded  
- **Contact Plating Material**: Precious metals  
- **Material Type**: High-impact, flame retardant, thermoplastic | Powder-coated steel  
- **Plug Insertion Life, minimum**: 750 times  
- **Plug Insertion Life, test plug**: IEC 60603-7 compliant plug  
- **Plug Retention Force, minimum**: 30 lb/ft  
- **Termination Contact Plating**: Nickel  
- **Termination Type**: IDC  
- **Wiring**: T568A | T568B

**Regulatory Compliance/Certifications**

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<tr>
<th>Agency</th>
<th>Classification</th>
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<tbody>
<tr>
<td>RoHS 2011/65/EU</td>
<td>Designed, manufactured and/or distributed under this quality management system</td>
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<td>ISO 9001:2015</td>
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