

1100 Universal PS Panel 24 Port



Product Classification

Regional Availability

Asia | Australia/New Zealand | EMEA | Latin America | North America

Portfolio

SYSTIMAX®

Product Type

RJ45 patch panel

General Specifications

ANSI/TIA Category

5e

Cable Type

Unshielded

Color

Black

Conductor Type

Solid | Stranded

Modules, quantity

4

Panel Style

Straight

Rack Type

EIA 19 in

Rack Units

1

Termination Type

IDC

Total Ports, quantity

24

Transmission Standards

ANSI/TIA-568-D.2 | ISO/IEC 11801 Class E

Wiring

T568A | T568B

Dimensions

Height

44.45 mm | 1.75 in

Width

482.6 mm | 19 in

Depth

119.38 mm | 4.7 in

Compatible Diameter Over Dielectric, maximum

1.168 mm | 0.046 in

760182907 | 1100-U-PS-24

| | |
|-----------------------------------------------------|--------------------|
| Compatible Diameter Over Dielectric, minimum | 0.762 mm 0.03 in |
| Compatible Conductor Gauge, solid | 22 AWG 24 AWG |
| Compatible Conductor Gauge, stranded | 22 AWG 24 AWG |

Electrical Specifications

| | |
|--------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Current Rating at Temperature | 1.5 A @ 20 °C 1.5 A @ 68 °F |
| Dielectric Withstand Voltage, RMS, conductive surface | 1,500 Vac @ 60 Hz |
| Dielectric Withstand Voltage, RMS, contact-to-contact | 1,000 Vac @ 60 Hz |
| Insulation Resistance, minimum | 500 MOhm |
| Remote Powering | Fully complies with the recommendations set forth by IEEE 802.3bt (Type 4) for the safe delivery of power over LAN cable when installed according to ISO/IEC 14763-2, CENELEC EN 50174-1, CENELEC EN 50174-2 or TIA TSB-184-A |

Material Specifications

| | |
|------------------------------------|-------------------------------------------------------------------|
| Contact Plating Material | Precious metals |
| Material Type | High-impact, flame retardant, thermoplastic Powder-coated steel |
| Termination Contact Plating | Nickel |

Mechanical Specifications

| | |
|---------------------------------------|----------------------------|
| Plug Insertion Life, minimum | 750 times |
| Plug Insertion Life, test plug | IEC 60603-7 compliant plug |
| Plug Retention Force, minimum | 133 N 29.9 lbf |

Environmental Specifications

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

Packaging and Weights

| | |
|---------------------------|---|
| Packaging quantity | 1 |
|---------------------------|---|

Regulatory Compliance/Certifications

Agency

CHINA-ROHS
ISO 9001:2015
REACH-SVHC
ROHS

Classification

Below maximum concentration value
Designed, manufactured and/or distributed under this quality management system
Compliant as per SVHC revision on www.commscope.com/ProductCompliance
Compliant

