

## 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

<b>Compatible Diameter Over Dielectric, minimum</b>	0.762 mm   0.03 in
<b>Compatible Conductor Gauge, solid</b>	22 AWG   24 AWG
<b>Compatible Conductor Gauge, stranded</b>	22 AWG   24 AWG

## Electrical Specifications

<b>Current Rating at Temperature</b>	1.5 A @ 20 °C   1.5 A @ 68 °F
<b>Dielectric Withstand Voltage, RMS, conductive surface</b>	1,500 Vac @ 60 Hz
<b>Dielectric Withstand Voltage, RMS, contact-to-contact</b>	1,000 Vac @ 60 Hz
<b>Insulation Resistance, minimum</b>	500 MOhm
<b>Remote Powering</b>	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

<b>Contact Plating Material</b>	Precious metals
<b>Material Type</b>	High-impact, flame retardant, thermoplastic   Powder-coated steel
<b>Termination Contact Plating</b>	Nickel

## Mechanical Specifications

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

## Environmental Specifications

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

## Packaging and Weights

<b>Packaging quantity</b>	1
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## 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](http://www.commscope.com/ProductCompliance)  
Compliant

