## 760182923 | 1100A-U-PS-24



#### 1100 Angled 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	Angled
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	210.82 mm   8.3 in
Compatible Diameter Over Dielectric, maximum	1.168 mm   0.046 in
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

Page 1 of 3

©2023 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: August 3, 2023



# 760182923 | 1100A-U-PS-24

### **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

Safety Standard

#### Packaging and Weights

#### Packaging quantity

1

UL 94 V-0

UL | cUL

### Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system

Page 2 of 3

©2023 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: August 3, 2023

**COMMSCOPE**°

#### 1100A-U-PS-24 760182923 |

**REACH-SVHC** 

ROHS

UK-ROHS

Compliant



Compliant as per SVHC revision on www.commscope.com/ProductCompliance

Compliant

Page 3 of 3

©2023 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: August 3, 2023

