



760180059 | UNP-U-610-2U-48  
**Uniprise Universal Cat6 Panel 2U 48 Port**

## 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	6
Current Rating	1.5 A @ 20 °C 1.5 A @ 68 °F
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 MOhm

## 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	U/UTP (unshielded)
Product Type	Panel
Brand	Uniprise®
Color	Black
Modules, quantity	8
Package Quantity	1
Rack Type	EIA 19 in
Rack Units	2

## Mechanical Specifications

Conductor Gauge, solid	22 AWG   24 AWG
Conductor Gauge, stranded	22 AWG   24 AWG
Conductor Type	Solid   Stranded (7 strands)
Material Type	High-impact, flame retardant, thermoplastic   Powder-coated steel
Outlet/Module Contact Plating	Precious metals

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Plug Insertion Life, minimum	750 times
Plug Insertion Life, test plug	IEC 60603-7 compliant plug
Plug Retention Force, minimum	30 lbf   133 N
Rear Termination Contact Plating	Nickel
Rear Termination Type	IDC
Wiring	T568A   T568B

## Regulatory Compliance/Certifications

### Agency

RoHS 2011/65/EU  
ISO 9001:2008

### Classification