



SYSTIMAX 360™ iPatch® PATCHMAX GS6 U/UTP Patch Panel, 48 port

Product Classification

Regional Availability	Asia Australia/New Zealand EMEA Latin America North America
Portfolio	SYSTIMAX®
Product Type	RJ45 patch panel
Product Brand	iPatch® SYSTIMAX 360™
Product Series	NA

General Specifications

ANSI/TIA Category	6A
Cable Type	Unshielded
Color	Silver
Conductor Type	Solid Stranded
Intelligence Type	iPatch® enabled
Panel Style	Flat
Rack Type	EIA 19 in
Rack Units	2
Termination Type	IDC
Total Ports, quantity	48
Transmission Standards	ISO/IEC 11801 Class EA ANSI/TIA-568.2-D
Wiring	T568A T568B

Dimensions

Height	88.09 mm 3.468 in
Width	482.6 mm 19 in
Depth	206.5 mm 8.13 in
Depth, with cable management	264.8 mm 10.425 in

Electrical Specifications

Current Rating at Temperature	1.5 A @ 20 °C 1.5 A @ 68 °F
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	Gold
Material Type	High-impact, flame retardant, thermoplastic Powder-coated steel
Termination Contact Plating	Tin

Mechanical Specifications

Plug Insertion Life, test plug	IEC 60603-7 compliant plug
Plug Retention Force, minimum	50 N 11.24 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
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Regulatory Compliance/Certifications

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

