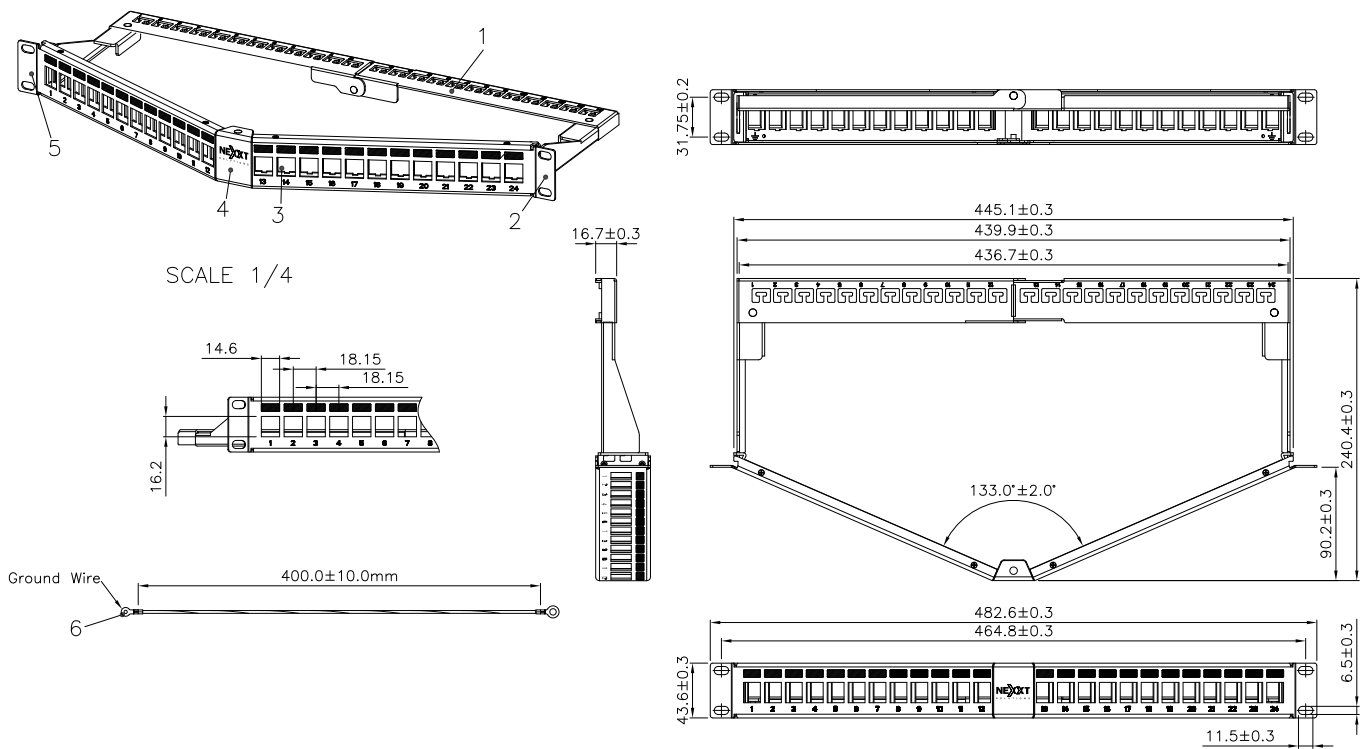


Rack mountable patch panel

Angled, modular, shielded, keystone frame



PCGPSMO1U24ANBK



This angled modular patch panel is designed to be used with all our keystone jack and keystone frame products used in ethernet and fiber optic installations and exceeds ANSI/TIA/EIA-568 C.2 standards. Designed to mount to any standard 19-inch horizontal rack or cabinet, this panel is offered in a 24-port configuration. A black powder painting coat finish gives the patch panel a sleek, elegant look. The patch panel includes an overall metal shield that provides a conductive path to ground which is provided by a terminal to the grounding cable 18AWG gauge green / yellow color, which meets the requirements of IEEE 802.3af and IEEE 802.3at for Power-over-Ethernet applications (PoE). With its protective shielding, crosstalk and electromagnetic interference are virtually eliminated in the unit, protecting vital network terminations.

Rack mountable patch panel

Angled, modular, shielded, keystone frame

Product specifications

Panel characteristics	
Support bar (1)	SPCC, 1.5mm thickness with black (RAL 9005) finish
Front right panel (2)	SPCC, 1.5mm thickness with black (RAL 9005) finish
Rear panel (3)	SPCC, 1.5mm thickness with 5 to 8µm nickel plating black (RAL 9005) finish
Middle-Sheet (4)	SPCC, 1.5mm thickness with black (RAL 9005) finish
Front left panel (5)	SPCC, 1.5mm thickness with black (RAL 9005) finish
Ground cable (6)	18AWG wire, with green/yellow striped color, length 40cm
Frame type	Keystone jack
Effective U space	1U
Mounting type	Rack mountable
Insertion force	30N max. (IEC 60603-7-5)
Retention strength	7.7kg between jack and plug
Operating temperature	-10°C to 60°C (ISO/IEC 11801, ANSI/TIA/EIA-568-C.2)
Dimensions	
Height	1.75in
External width	19in
Depth	3.55in
Depth with support bar	9.46in
Includes	• Four M5 x 12mm screw sets, plastic ties and ground wire
Certifications and standards	
International StandardsT	ANSI/TIA/EIA-568-C.2, ISO/IEC 11801
Miscellaneous	
MPN	PCGPSMO1U24ANBK
UPC	798302034709
Labeling	NEXXT SOLUTIONS
Packaging	Carton Box
Quantity per package	1 unit
Cu.ft.	1.75 per 16 units
Warranty	5 year limited warranty. For full warranty details, visit: https://www.nexxtsolutions.com/warranty

SPCC: Commercial grade, cold rolled steel sheets

