

PRODUCT SPECIFICATIONS

4S255-WS4, 4S255-WS8, 4S255-W48

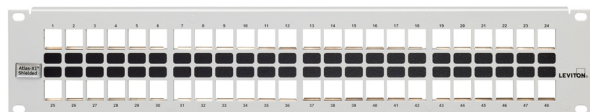
Atlas-X1™ Flat Shielded White QuickPort™ Patch Panels

APPLICATION

Atlas-X1 Shielded Flat QuickPort Patch Panels protect critical data from EMI (electromagnetic interference) and RFI (radio frequency interference). This makes them ideal for use in health care, manufacturing, and other environments where EMI and RFI may be present. Atlas-X1 Shielded Flat QuickPort Patch Panels are available in 24 and 48 ports and include a high-density option for applications where space is limited.



4S255-WS4



4S255-WS8



4S255-W48

SPECIFICATION

Patch panels shall have a white powder coated finish with numbers above or below each port. Patch panels shall be available in either 24- or 48-port configurations and shield data from electromagnetic and radio frequency interference. Panels shall meet or exceed ANSI/TIA-568.1-D, ANSI/TIA-1096-A, and IEC 60603-7.

FEATURES

- Shielding provides EMI/RFI protection and data security
- Panels feature a stainless-steel plate to provide grounding continuity between connectors and panel
- Standard-density panels include star washers and grounding lug for flexibility in panel grounding
- High-density panel includes hardware to accept standards compliant grounding connectors
- 4S255-W48 offers 48 ports in only 1RU of rack space

DESIGN CONSIDERATIONS

- Verify rack is grounded according to commercial building grounding and bonding requirements for telecommunications
- Mounts on 19-inch equipment racks
- Rear cable manager not included, sold separately (49005-CMB)

STANDARDS & REGULATIONS

- ANSI/TIA-568.1-D
- ANSI/TIA-607
- ANSI/TIA-1096-A
- IEC 60603-7
- ETL with third-party verification

MECHANICAL SPECIFICATIONS

Capacity:	24-, 48-port
Materials:	16 AWG, white powder coating
Dimensions:	See page two
Mounting:	19-inch rack mount
Temperature (Storage):	-40 °C to +70 °C
Temperature (Operating):	-10 °C to +60 °C
Humidity (Maximum):	95% relative humidity, non-condensing

COUNTRY OF ORIGIN

Taiwan

WARRANTY INFORMATION

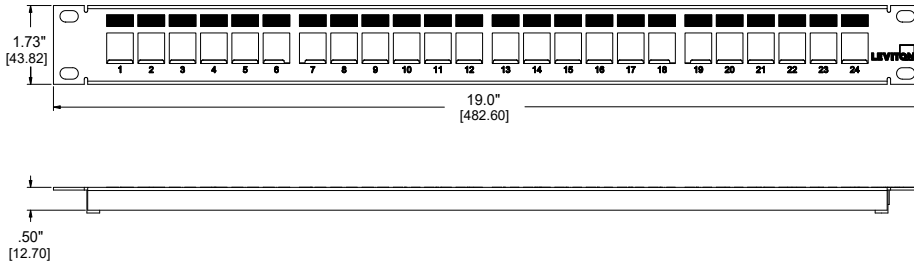
For Leviton product warranties, go to leviton.com/ns/warranty

4S255-WS4, 4S255-WS8, 4S255-W48

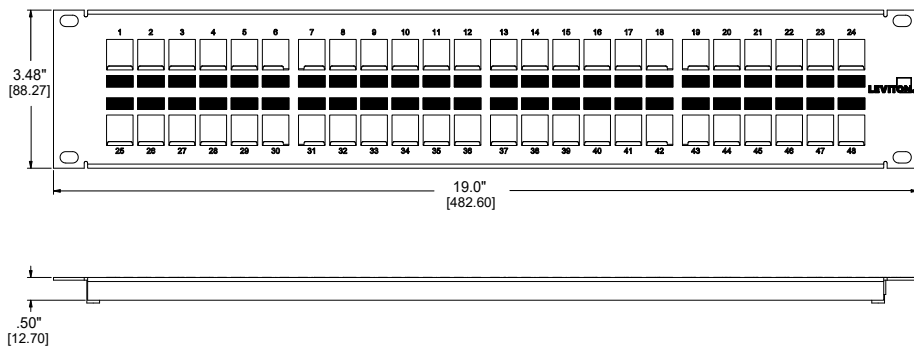
PRODUCT SPECIFICATIONS
4S255-WS4, 4S255-WS8, 4S255-W48

4S255-WS4, 4S255-WS8, 4S255-W48

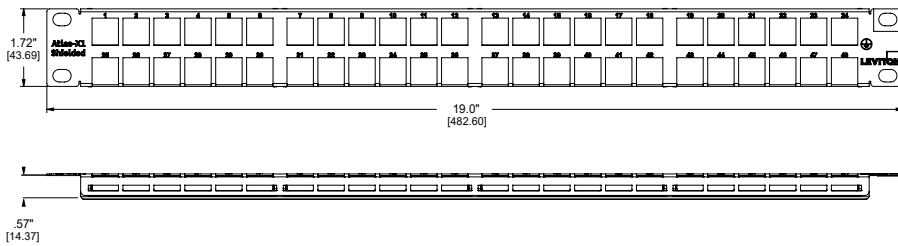
4S255-WS4



4S255-WS8



4S255-W48



PART NUMBERS

Description	Part No.
Atlas-X1™ Flat Shielded QuickPort™ Patch Panel, 24 ports, 1RU, white	4S255-WS4
Atlas-X1 Flat Shielded QuickPort Patch Panel, 48 ports, 2RU, white	4S255-WS8
Atlas-X1 Shielded Flat QuickPort Patch Panel, 48 ports, 1RU, white	4S255-W48

Europe and Middle East customers, please contact Customer Service for regional availability.

For further support information, visit leviton.com/ns/support

USA
 Network Solutions Headquarters
 +1 (800) 722 2082
infoUSA@leviton.com
 Leviton Berk-Tek Cable: +1 (800) 237 5835
berktek.info@leviton.com

Asia Pacific
 +852 3620 2602
infoAPAC@leviton.com

Canada
 +1 (800) 461 2002
infoCanada@leviton.com

Europe
 +44 (0) 1592 772124
infoEurope@leviton.com

Latin America
 MX: +52 (55) 2128 6286
 LATAM: +52 (55) 2333 5963
infoLATAM@leviton.com

Middle East & Africa
 +971 (4) 247 9800
infoMEA@leviton.com

NETWORK SOLUTIONS PRODUCTS ARE AVAILABLE WORLDWIDE IN OVER 100 COUNTRIES. VISIT US ONLINE AT LEVITON.COM/NS TO LEARN MORE.