LEVITON ®

Network Solutions

Shielded Flat QUICKPORT™ Patch Panels

APPLICATION

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. 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-S24

4S255-S48

4S255-D48

4S255-48N

SPECIFICATION

Patch panels shall be available in either 24- or 48-port configurations and shield data from electromagnetic and radio frequency interference. Panels shall have a black powder coat finish with white silk screening. Panels shall meet or exceed ANSI/ TIA-568-C, 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
- High-density panel includes hardware to accept standards-compliant grounding connectors
- Standard-density panels include cable management bar
- 4S255-D48 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

STANDARDS & REGULATIONS

- ANSI/TIA 568.0-E
- ANSI/TIA-1096-A
- IEC 60603-7
- ETL with third-party verification

MECHANICAL SPECIFICATIONS

Dimensions:	See page two
Temp. (Storage):	-40 ºC to +70 ºC (-40ºF to +158ºF)
Temp. (Operating):	-10 ºC to +60 ºC (+14ºF to +140ºF)
Temp. (Installation):	Refer to cable installation temperature
Humidity (Max.):	95% relative humidity, non-condensing

COUNTRY OF ORIGIN

4S255-S24:	USA
4S255-D48:	Taiwan
4S255-S48:	Taiwan
4S255-48N:	Taiwan

WARRANTY INFORMATION

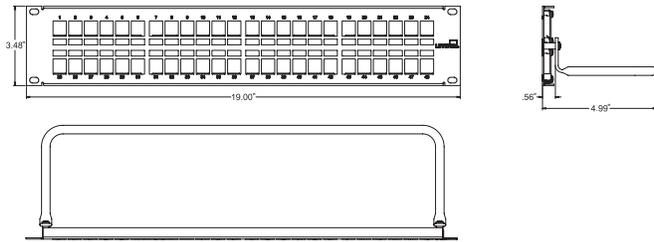For Leviton product warranties, go to leviton.com/ns/warranty

H23 SS1017-GL ENv4
Revised August 2023
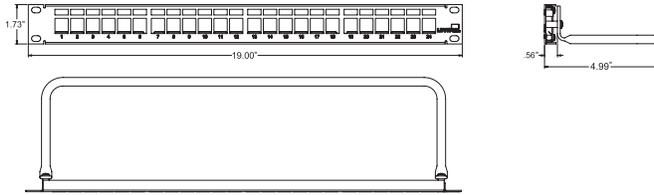
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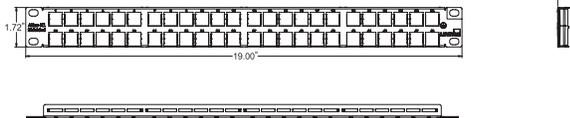
4S255-S48

4S255-D48

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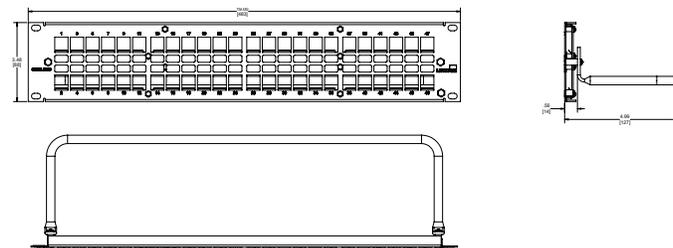
PART NUMBER	
Description	**Part No.**
Shielded Flat QUICKPORT™ Patch Panel, 24 ports, 1RU with cable management bar	4S255-S24
Shielded Flat QUICKPORT Patch Panel, 48 ports, 1RU	4S255-D48
Shielded Flat QUICKPORT Patch Panel, 48 ports, 2RU with cable management bar	4S255-S48
Shielded Flat QUICKPORT Patch Panel with Vertical Numbering, 48 ports, 2RU with cable management bar	4S255-48N

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