

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.

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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 & BENEFITS

- · 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 standardscompliant 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 2 |
|-----------------------|---|
| Temp. (Storage): | -40 °C to +70 °C (-40 °F to +158 °F) |
| Temp. (Operating): | -10 °C to +60 °C (+14 °F to +140 °F) |
| Temp. (Installation): | Refer to cable installation temperature |
| Humidity (Max.): | 95% relative humidity, non-condensing |

COUNTRY OF ORIGIN

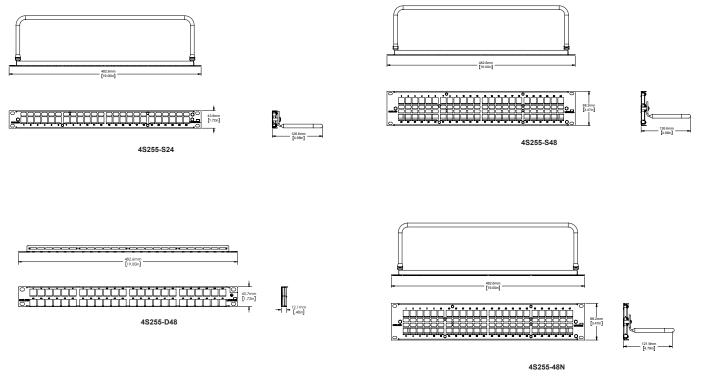
| 4S255-S24: | Contact Customer Service |
|------------|--------------------------|
| 4S255-D48: | Taiwan |
| 4S255-S48: | Taiwan |
| 4S255-48N: | Taiwan |
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WARRANTY INFORMATION

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



PRODUCT SPECIFICATIONS 4S255-S24, 4S255-S48, 4S255-D48, 4S255-48N



| 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

Asia Pacific

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