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## RS-422 Serial Data Patch Panels

### 1 Row 1U, 2 Row 2U



**Connectors** All panels are fitted with high quality 8-way dual-in-line fully screened patching connectors with gold-plated contacts and a mechanical latch-lock retaining system. The rear panel systems interface is via 9-way D-type fully-screened sockets fitted with screw-lock pillars.

**Panels** 1U and 2U RS-422 Serial Data Patch Panels provide a simple and economical solution for routing control information between editors and machines, or between any equipment communicating via the RS-422 protocol. The panels are available from 1 to 16-way, 2 row. A compact version of up to 6-way 1 row, 1U is available. They are fully screened for EMC and RFI protection and designed to minimise data crosstalk.

**Patchcords** RS-422 Serial Data Patchcords, fitted with fully screened connectors, utilise overall-screened cable with cores arranged in individual screened pairs to minimise data crosstalk.

Available in standard lengths.

*See overleaf for Technical Specification and Ordering information.*

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## RS-422 Serial Data Patch Panels

### SPECIFICATION

#### Construction

19" extruded aluminium panel to Media specification: 2U 2-row, up to 16-way

#### Finish

BS9.099 Media Mist-Grey Eggshell paint. Other colours to special order.

#### Connectors

9-way D-Type connector with screw-lock posts to CCITT recommendations (4-40 UNC)

Horizontal spacing: 6-way 35.5 mm

Horizontal spacing: 12-way 35.5 mm

Horizontal spacing: 16-way 26.0 mm

#### Accessories

Designation strips and film are included:

1U: 14.5 mm high x 410 mm wide

2U: 10 mm high x 432 mm wide

#### Mechanical

1U: Height 44 mm, Width 483 mm, Depth including tiebars 150 mm, Weight (approximate) 1 kg

2U: Height 88 mm, Width 483 mm, Depth including tiebars 150 mm, Weight (approximate) 2 kg

*Conforms to the protection requirements of EU Council Directive 89/336/EEC (inclusive 93/68/EEC) for EMC/RFI emission and immunity*

### ORDERING INFORMATION

#### Panels

6-way 1-row 1U RS-422 Serial Data Patch Panel	RSP/6
12-way 2-row 2U RS-422 Serial Data Patch Panel	RSP/12
16-way 2-row 2U RS-422 Serial Data Patch Panel	RSP/16

#### Patchcords

100 mm Serial Data Patchcord	RSC/100
300 mm Serial Data Patchcord	RSC/300
600 mm Serial Data Patchcord	RSC/600

*Other lengths to order*