

Features

- USB 3.0 B-A Feedthrough Connector
- Front or rear mounting through the panel
- Standard Ø24mm cutout hole
- Low rear profile
- No soldering or punch termination. Use standard cable for each connector style
- Earth contact

RS PRO USB 3.0 B-A Earthed Straight Panel Mount Connector

RS Stock No.: 0280088, 0280092



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Product Description

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This USB Feed Through connector allows you to connect and adapt different USB types through a sturdy panel mount connection. Suitable for wall plugs and rack mounting, this XLR Format USB adaptor is a valuable tool in connecting custom configurations that use standard cabling, and is commonly used in digital recording studio and network racking.

The connector fits onto standard XLR 24mm diameter cutout panels and is available with various hole types, making rear and front panel-mounting simple. The low rear profile of this connector ensures it's easy to use where space is a constraint, such as in data centres. These models have an additional earth contact

Please note: Functionality is affected by cable quality, length and cable wiring configuration.

General Specifications

| | |
|----------------|-------------|
| Connector Type | USB 3.0 |
| Gender | Female |
| USB Type | B - A |
| Orientation | Straight |
| Mounting Type | Panel Mount |

Electrical Specifications

| | |
|---------------------------------|------------|
| Current rating | 1.5A max |
| Voltage rating | 30V AC |
| Contact Resistance | ≤30mΩ max |
| Insulation Resistance | 1000MΩ max |
| Dielectric withstanding voltage | 500V AC |

Mechanical Specifications

| | |
|-------------------------|--------------------------------------|
| Frame material | Zinc Diecast, Nickel or Black plated |
| USB Connector Material | PBT |
| USB Contact material | Brass, Gold plated |
| Ground Contact material | Brass, Tin plated |

Operation Environment Specifications

| | |
|-----------------------|----------------|
| Operating Temperature | -25°C to +85°C |
|-----------------------|----------------|

Approvals

| | |
|---------------------------|------|
| Compliance/Certifications | RoHS |
|---------------------------|------|

Similar Products

| Stock No. | Brand | Product Name | Frame Finish |
|-----------|--------|---------------------------------|--------------|
| 0280088 | RS PRO | USB 3.0 B-A Earthed Feedthrough | Nickel |
| 0280092 | RS PRO | USB 3.0 B-A Earthed Feedthrough | Black |

