

[See all 12 Products in Family](#)

Serial Adapter Cable with M8 Female Plug

See More by [Zaber™](#)



Serial Adaptor Cable with M8 Female Plug

Stock **#15-297** [CONTACT US](#)

⊖ 1 ⊕ ₹2,018

📌 Price inclusive of all taxes

ADD TO CART

Volume Pricing	
Qty 1+	₹2,018 each
Need More?	Request Quote

Product Downloads

General

Cables & Power Supplies **Type:**

Connect the stage to the RS-232 serial port **Note:**

Hardware & Interface Connectivity

2 **Length of Cable (m):**

Regulatory Compliance

RoHS 2015:

Compliant

Certificate of Conformance:

[View](#)

Reach 247:

Compliant

Country of Origin:

China

Imported By:

Edmund Optics India Private Limited
267, Greystone Building, Second Floor,
6th Cross Rd, Binnamangala,
Stage 1, Indiranagar, Bengaluru,
Karnataka, India 560038
Phone: +91-80-6845 0000

Product Details

- High Resolution with 360° Continuous Rotation
- Integrated Motor and Controller
- Vacuum-Compatible Options
- Controlled Manually or via RS-232 Serial Interface
- Power Supply and Data Cable Sold as Separate Accessories
- Available with Integrated, 200 Counts per Revolution (CPR) Motor Mounted Encoder

Zaber™ Motorized Rotary Stage Systems are designed to hold 1" or 25mm optical components on both the top and bottom plates, and provide precise, 360° rotation. The compact bearing design can handle up to 45 lb (20kg) loads while providing 4.1µrad resolution rotational movement. Encoder versions are available for all travel lengths, with 200 Counts per Revolution (CPR) rotary quadrature encoders integrated into the stepper motor. Zaber™ Motorized Rotary Stage Systems also includes a potentiometer located on the back of the stage to provide a convenient way to manually control position.

Note: A24-48 VDC universal power supply, data cables for daisy chaining, and computer interface cables (USB or RS-232) are sold separately as accessories. These stages utilize the same accessories as the [Zaber™ High Precision Motorized Stage System](#).

Technical Information

Device Overview / Connectors

Images are shown looking into the device.

Power

Pin	Description
1	24 - 48 V
2	GND (Note: power supplies ground this pin to AC Earth)

Note: To prevent damage to the device due to static buildup, the device should be properly grounded. The power supplies for X-Series devices are non-isolated and thus ground the device chassis to Earth via the negative terminal of the power supply. If for any reason you are using an isolated power supply, please ensure your device is grounded by connecting the negative terminal of the power connector to AC Earth.

