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48V Universal Isolated Power Supply, 3.7A

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- 1 + **A$179.20**

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General

Type of Plug :
2-pin 5mm Pitch

Electrical

Output Current (A):
3.7

Hardware & Interface Connectivity

Input Voltage (V):
100 - 240

Output Voltage (V):	48

Regulatory Compliance

RoHS 2015:	Compliant
Certificate of Conformance:	View
Reach 247:	Compliant

Product Details

- 25, 75, 150mm Travel Options
- Up to 800mm/s Speed
- High Repeatability and Accuracy

Zaber™ High Precision Linear Motorized Stages are computer-controlled linear stages that utilize a moving magnet track linear motor and centrally located encoder to accurately and precisely position optical components or subsystems. These stages can connect directly to a computer's USB or RS-232 port and are compatible with **Zaber Launcher** and **Zaber's Motion Library** for quick set up and intuitive automation and control. The linear analog encoder has 1nm count size ensuring 1.5µm positional accuracy, 200µm repeatability, and consistent minimal incremental movement steps down to 20nm. Zaber™ High Precision Linear Motorized Stages are driven by non-cogging ironless linear motors which allow for speeds up to 800 mm/s with a minimum speed and speed resolution of 0.61mm/s. These stages are designed with metric tapped holes for mounting and an indexed knob and push switch for manual control when needed.

Note: A 48 VDC universal power supply, data cables for daisy chaining, and computer interface cables (USB or RS-232) are sold separately as accessories.

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