

ZMI Power Supply

P/N	DESCRIPTION
8010-0105-01	Domestic 110V
8010-0105-02	German/French 220V
8010-0105-03	Japan 100V
8010-0105-04	United Kingdom 240V

ELECTRICAL	
Input (nominal)	100/120/220/240 VAC, 50/60 Hz
Output (laser)	±15 VDC @ 5 A
Output (ZMI 501)	+5.2 VDC @ 50 A
Fuse Rating (power module)	250V 3.2V SLO BLO

PHYSICAL CHARACTERISTICS	
Overview	Universal switching power supply provides ±15 VDC for all ZMI laser heads and +5.2 VDC for ZMI 501A Enclosure.
Dimensions	See Figure
Weight	4.1 lb (1.9 Kg)
Cable Clearance	5 in. (127 mm)
Mounting	Self adhesive feet (included) or attach with 4 screws (not included) into the threaded mounting holes in the base

ENVIRONMENTAL	
Operating Temperature	0 to 50°C
Operating Humidity	0 to 85%, noncondensing

Note: Provide clearance for air flow. Do not mount near measurement axes due to heat dissipation.

