

**LAB-AC/DC**

AC/DC Power Converter for LAB4 and MINILAB



AC - DC Powerconverter

Features / Benefits

Modular

Field installable

Technical Features**GENERAL SPECIFICATIONS**

Content	Low Voltage Directive: 2014/35/EU Electromagnetic Compatibility Directive: 2014/30/EU
Compliance	EMC Emissions: EN55022-B, CISPR22-B EMC Susceptibility: EN61000-4-2, -4-5 level 3 Safety Approvals: EN60950, UL1950
Input Connector	IEC320 C8 two pin
Insulation	Class II double insulated

ELECTRICAL SPECIFICATIONS

Input Voltage	100 to 240 V AC
Output Voltage	48 V DC
Power rating	90 W
Isolation	3,000 V
Ripple and noise	1 Vpp
Voltage Accuracy	< 5 %

ENVIRONMENTAL

Humidity	- < 95% non condensing
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PROTECTIONS

Protections	Over Voltage Overload Short Circuit Temperature
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