

MODULAR INSTRUMENTATION MINI BIN(P2700M) & POWER SUPPLY(LV101M)

SALIENT FEATURES

- ✓ Capacity to accommodate 8 single width modules & combination of multiple width modules manufactured by ECIL or PLA (amphenol 24 pin connectors)
- ✓ Attached Power Supply to power the modules



INTRODUCTION

PLA Modular Bin type P2700M and Power Supply type LV101M are built to house modular instrument and provide power to them. The modular construction provides flexibility to have different experimental set-up and ease in maintenance. The superb mechanical structure, elegant strength and carefully designed module guides facilitates sliding – in and positioning of modules.

TECHNICAL SPECIFICATIONS

INSTRUMENTATION BIN : P2700

Mechanical Dimensions of BIN : 350mm(W) x 273mm(D) x 266mm(H)
with 8 sockets (24 Pin). Amphenol make or equivalent
wired in parallel for standard supply voltage.

Total Weight : 3Kg approx.

POWER SUPPLY : LV101M (At an extra cost)

OUTPUT VOLTAGE

CURRENT RATINGS

+ 12V	1A
- 12V	1A
+ 24V	0.5A
- 24V	0.5A

Max. full load rating : 30 watts

Line & Load regulation : 0.05% from no load to full load

Ripple : 3mV peak to peak

Input : 230V AC \pm 10% 50Hz

Mech. Dimensions of LV101M : 295mm(W) x 165mm(D) x 155mm(H) approx.

Temperature Range : +10⁰C to 50⁰C

Note : Mechanical dimensions and location of controls may be changed without notice to suit the latest design techniques and/or the state of art.

CAT. NO. MBIN&PS/0901

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