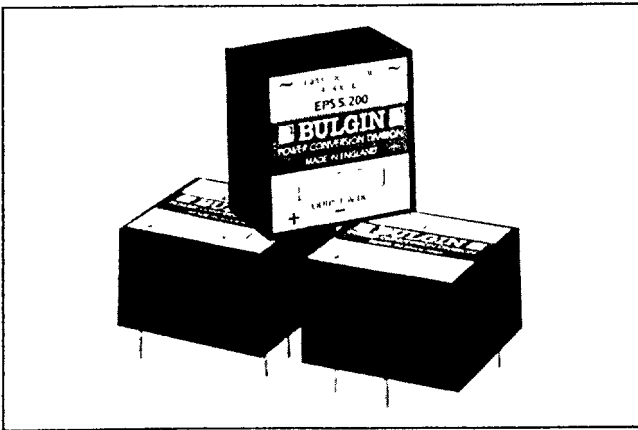


1 WATT ENCAPSULATED LINEAR POWER SUPPLIES



Encapsulated linear power supplies offering the convenience of a rugged PCB mounting unit at low cost.

They are housed in ABS boxes and encapsulated with flame retardent polyurethane

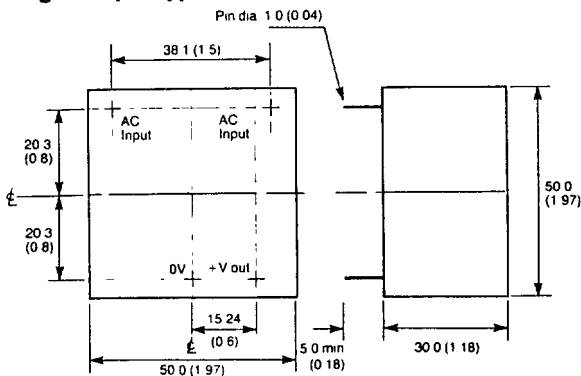
CUSTOM BUILT UNITS

Special units can be designed within this overall package size with 1-3 outputs and 1-5 watts maximum load

TECHNICAL SPECIFICATION

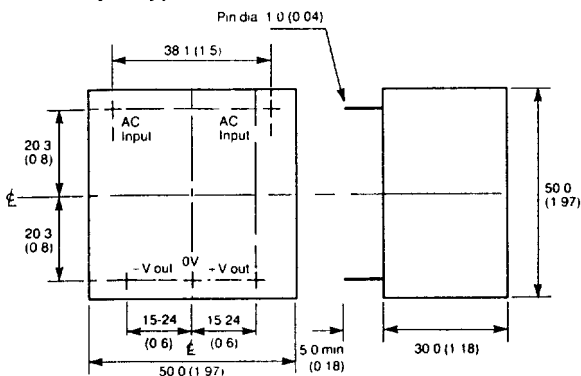
Type No.	AC Input Range	Output Voltage	Output Current	Line Reg'n Full Input Swing	Load Reg'n 0-100%
EPS 5/200	210-250V	5V±5%	0-200mA	20mV	60mV
EPSL 5/200	100-120V	5V±5%	0-200mA	20mV	60mV
EPS 12/100	215-250V	12V±5%	0-100mA	20mV	60mV
EPSL 12/100	100-120V	12V±5%	0-100mA	20mV	60mV
EPD 12/50	210-250V	±12V±5%	0-50mA	20mV	60mV
EPDL 12/50	100-120V	±12V±5%	0-50mA	20mV	60mV
EPD 15/40	210-250V	±15V±5%	0-40mA	20mV	60mV
EPDL 15/40	100-120V	±15V±5%	0-40mA	20mV	60mV

Mechanical & Connection Data – Single output types



Input frequency range	47-400Hz
Isolation test voltage	1 25kV RMS input-output for 1 minute
Output ripple	10mV peak to peak max
Output protection	All outputs short-circuit protected
Operating temp. range	0° to 40°C
Weight	0 155kg

Mechanical & Connection Data – Dual output types



Dimensions mm (inches)