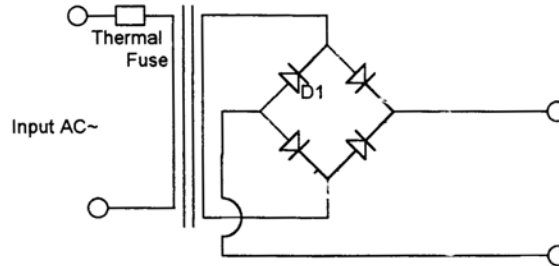


41B Series Adaptor

CIRCUIT DIAGRAM

Thermal Fuse: D115°C M20



ELECTRICAL CHARACTERISTICS

Model	T0960P21	T1250P21
Input Voltage	240V AC $\pm 6\%$	240V AC $\pm 6\%$
Input frequency	50Hz	50Hz
Rated Output Voltage	9V DC $\pm 5\%$	12V DC $\pm 5\%$
Rated Output Current	600mA	500mA
No-Load Voltage	13.0V DC	17.5V DC
Hi-Pot Test	4kV 50Hz for one minute between Input and Output circuit, no flashover or breakdown shall occur during the test.	
Insulation Test	500V DC applied for one minute between Input and Output circuit, the insulation resistance shall not be less than 100M Ω .	
Temperature Rise	85°C max, with output full load (Resistance method).	
Output Jack Type	11-55-21 Centre Positive.	
Output Jack Wire	2 conductor round double insulated x 1800mm.	

MECHANICAL CHARACTERISTICS

Strain Relief Test	An 89N force is to be applied to the cord or output cord for one minute without displacement or deformation of its anchoring surface. The strain relief shall not be acceptable if there is any movement of the cord to indicate that stress on the connections would have resulted.
Drop Test	Three samples are to be dropped (free fall) three times in succession from a height of 914mm onto a hardwood surface. After completion of the drop test, each sample is to be subjected to the dielectric voltage withstand test as described above. No flashover or insulation breakdown shall occur.
Mains Plug Secureness Test	Each blade shall withstand a direct pull of 89N for two minutes without loosening.
Mains Plug Dimensional Requirements	Complies with AS/NZS3112:2000.
Dimensions	74(L) x 43(W) x 62(D)
Weight	270g

AUSTRALIAN COMPLIANCE

Electrical Safety	Certificate number N17130
EMC	ACA Supplier Code N692 