

PRODUCT FEATURES

INPUT VOLTAGE:

- 230V AC, 50 - 60HZ, FUSED F2A H, 2 AMP, 20MM HBC

OUTPUT VOLTAGE:

- FULL WAVE RECTIFIED, WITH SMOOTHING CAPACITOR, NO REGULATION PROVIDED. NOMINAL 24V DC WITH OFF LOAD VOLTAGES AS SHOWN, FUSED, 20MM GLASS. NOT SUITABLE FOR BATTERY CHARGING

RELAY OUTPUT:

- ALL MODELS HAVE CHANGE OVER CONTACTS, CONTROLLED VIA ACCESSIBLE COIL CONNECTION 24V DC, (WHICH IS POLARISED AND SUPPRESSED.) PROVISION FOR A VARIETY OF CONNECTION METHODS.

ENCLOSURE:

- 18 SWG MILD STEEL CABINET
- 16 SWG ALUMINIUM LID
- 3 OFF 20MM KNOCKOUTS
- 4 OFF DIMPLED FIXING HOLES
- DIMENSIONS: 230MM W X 160MM X 85MM D
- FINISH: RADON MW334E INTERPON POWDERCOAT



TRX TRANSFORMER / RECTIFIER POWER SUPPLIES

TRX power supplies can be used to provide an unregulated dc supply to operate a wide variety of equipment, where the charging of standby batteries is not a requirement. Each of the three sizes available has a change over load relay provided, which may be connected to suit many applications. A 1 amp, single pole, relay is fitted to the TRX24-10-2 model, while the 2 and 5 amp versions have 5 amp, double pole, relays.

Model	Voltage dc @ Continuous Rating	Max Current 3hrs Max Duration	Nominal Off Load Voltage	Continuous Current Load Rating	Output Fuse Rating (Amps)	Relay Rating
TRX24-10-2	24	1.0	30	0.5	1	1 amp S.P C/O
TRX24-30-2	24	3.0	30	1.5	3	5 amp D.P. C/O
TRX24-50-2	24	5.0	30	2.5	5	5 amp D.P. C/O

The maximum current should be restricted to short durations. Continuous ratings are shown in this table.