

- 24Vdc REGULATED OUTPUT
- UNIVERSAL 50/60 HZ SUPPLY
- TWO SIZES AVAILABLE
- INCLUDES DOUBLE POLE RELAY
- CAN BE USED TO POWER MANY GEOFIRE PRODUCTS



TRX power supplies can be used to provide a regulated 24Vdc supply to operate a wide variety of equipment, including door holding magnets, where the charging of standby batteries is not a requirement. They are ideal for powering the doormouse, conquest, decorative, floor mounting, universal or any other 24V Geofire magnet.

Two sizes are available at 1A and 2.5A continuous current. Each includes a double pole relay to provide a simple interface with any fire detection system.

### Technical Information

Supply voltage	88-264Vac, 47-63Hz
Temperature rating	-25°C to +70°C (20% - 90% RH non condensing)
Enclosure	18 SWG mild steel cabinet, powder coated
Cable entry	9 x 20mm knockouts
Safety	TUV 60960-1
EMC	EN55022 class B
Input current	1A: 55A/230Vac / 2.5A: 1.2A/230Vac
Dimensions	160mm (H) x 225mm (W) x 55mm (D)

Part number	Voltage dc @ continuous rating	Max current 3hrs max duration	Nominal off load voltage	Continuous current load rating	Power rating	Ripple	Overload
3-69-0929	24	1.5	30	1	36W	2/20MV P-P	110-150%
3-69-0930	24	3.2	30	2.5	76.8W	2/20 MV P-P	Auto recovery

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

Geofire reserve the right to change the specifications in this data sheet without prior notification