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# **Engineering Data Sheet**



# M832

# Safety Transformer

 230V AC to 12VAC 35W Safety Transformer For internal use only.

#### **Brand**



## **Architects and Engineers Specification**

The M832 safety transformer is a 230V AC to 12V AC transformer rated at 35W

This device is for indoor use only and should be situated in a clean dry environment.

The power supply is fully insulated and meets the following requirements for conformity:

LV Directive

**RoHS** Directive

EN62368-1

Reach EU Regulation No 1907/2006 – The product may contain traces of lead.

Power supplies constitute SELV sources in compliance with the requirements of Article 411.1.2.2 of CEI standard 64-8 (ed. 2012)

### **Specifications**

System AC Call

**Dimensions** 91mm W x 74mm H x 65mm D

**Terminations** Screw terminals

**Construction** Moulded high impact plastic

**Supply** 230V AC 50-60Hz

**Absorbed Current** 0.128A (6W)

Operating Cycle 0.8A continuous + 1A intermittent

30 secs ON, 180 secs OFF

**Protection** PTC

Insulation Class 2 fully insulated

Operating Temp -5 Deg C to +35 Deg C

Reset after overload Remove mains for 3 mins

Form: M832

**Rev 1.0.0**