# **Din Rail Mount AC Power Supplies**

### **Description:**

The PSD Power Supplies are designed for Applications where a low current AC Supply is required such as valves and Damper actuators.



**PSD** 

#### Features:

- Din rail mounting.
- Compact.
- Fused Primary and Secondary .
- 240Vac Primary, 24Vac Secondary
- 1.5VA, 6VA and 15VA Versions.

#### **Technical Specification:**

Output: Supply Voltage: Current ratings: Termination:	24Vac 230Vac 1.5VA, 6VA Rising Clan Cable.	and 15VA np for 0.5 to 2.5mm <sup>2</sup>
Fuse rating: Dimensions:	1.5VA 6VA 15VA	100mA 250mA 630mA
1.5VA 6VA 15VA	58mm(W)x	55mm(D)x93mm(H) 60mm(D)x93mm(H) 69mm(D)x93mm(H)

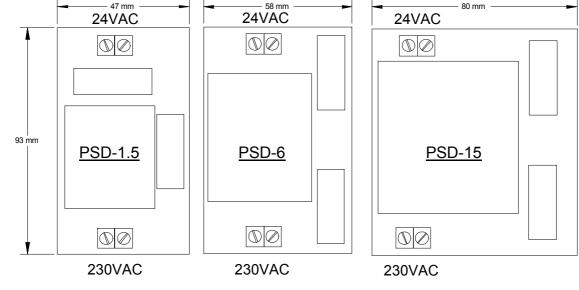
#### **Order Codes:**

PSD-1.5	230Vac to 24Vac 1.5VA Power Supply
PSD-6	230Vac to 24Vac 6VA Power Supply
PSD-15	230Vac to 24Vac 15VA Power Supply

## Installation an operation

- 1. Disconnect power before carrying out any work on the PSD
- 2. Maximum Wire size 2.5mm<sup>2</sup> take care not to over tighten the terminal screws.
- 3. Follow the wiring diagram below. Power supply should be 230Vac

# Wiring Detail: 80 mm



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