

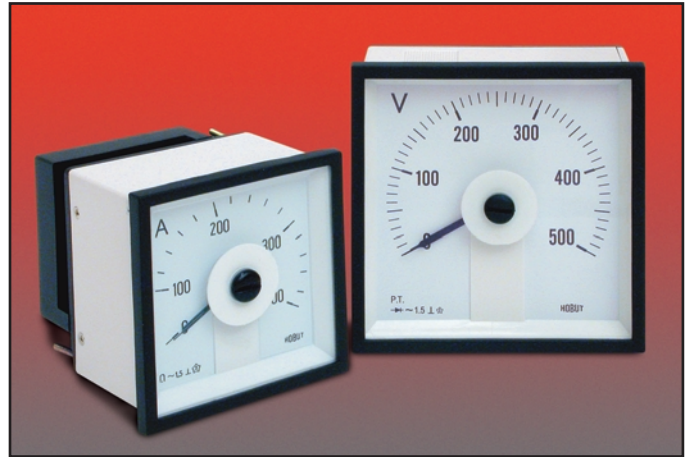
## 240° DIN RANGE PANEL METERS

### DESCRIPTION

96 X 96mm and 72 X 72mm DIN panel meters employing moving coil movements, with 240° scales. All products are supplied with terminal covers and are manufactured to IEC51.

### APPLICATION

Used widely in the panel building industry where a standard DIN sized meter is required with a long scale for easy reading.



### D96 & D72 - AC RANGES

Rating	Burden	Accuracy Class
1A or 5A CT operated, scaled as necessary (2 x overload supplied)	0.7VA typically at 50Hz	1.5
Voltmeters up to 500V	6VA max.	1.5

### D96 & D72 - FREQUENCY RANGES

Rating	Burden	Accuracy Class
45/65Hz, 220/240V standard	Up to 300mA nominal voltage	1.5

### D96 & D72 - DC RANGES

Rating	Burden	Accuracy Class
1mA, scaled as necessary	Up to 500V drop	1.5
4/20mA, scaled as necessary	Up to 2.5V drop	1.5
Voltmeters up to 600V	1mA (1000Ω/V)	1.5
60mV to 300mV shunt operated, scaled as necessary	5mA (200Ω/V)	1.5

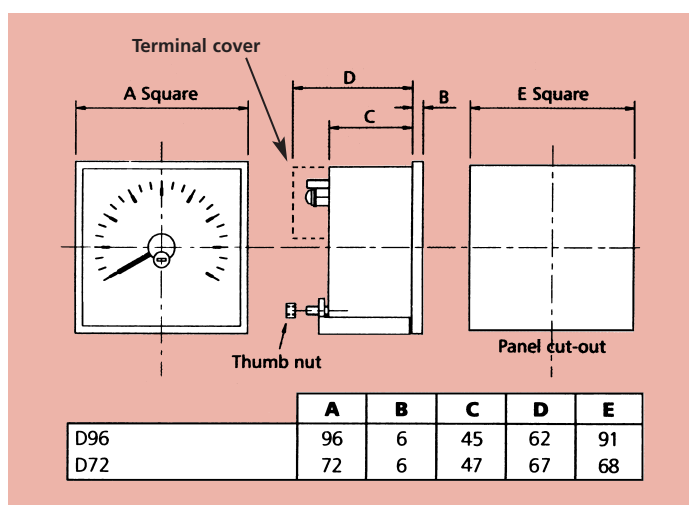
### Specifications

Scale marking: DIN 43802
Protection (front of panel): IP52
Overload (A): 1.2 x rating for 2 hours / 10 x rating for 5 seconds
Overload (V): 1.2 x rating for 2 hours / 2 x rating for 5 seconds
Insulation test: 2kV at 50Hz for 1 minute
Temperature calibrated at 23°C, suitable for -25 to +40°C
Terminals: 2BA screw clamps

### Options

- Special scales
- Self contained Wattmeters and Varmeters available on request

### Dimensions (mm)



Our policy is one of continuous development and therefore specifications may change without notice.

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