## VAC, 48mm Square Clip

This hour meter is available with a choice of three panel adapters for use with 55 mm square, 72 mm square, or 72 mm round panel openings.


Specifications

|  |  |
| :--- | :--- |
| Model No. | 722 |
| Mounting | Clip |
| Reset | Non-reset |
| Termination | $1 / 4$ inch $(6.3 \mathrm{~mm})$ spade terminals |
| Display | 6 - digits, 0.125 inch $(3.2 \mathrm{~mm})$ 999999.9 <br> Hours - white on black |
| Tenths - red on white |  |


| Accuracy | $\pm 0.02$ over entire range |
| :--- | :--- |
| Input Voltage | $90-240$ VAC $50-60 \mathrm{~Hz} \pm 10 \%$ |
| Power | Less than 0.6 watts |
| Operating Temperature | -40 to $+185^{\circ} \mathrm{F}$ |
| Operating Temperature | -40 to $+85^{\circ} \mathrm{C}$ |
| Case Material | Black Polymer |
| Weight | 2 oz |
| Weight | 57 gm |
| Panel Cutout | 45 mm |
| Approvals | UL/CSA Recognized, CE Compliant |
| Environmental Protection | Totally sealed |
| Vibration | $10-75$ Hz |
| Stock Availability | Yes |
| Max. Panel Thickness | .401 Inch |
| Max. Panel Thickness | 10.20 mm |
| Accessory | $1662-024$ (72mm Square Panel Adapter) <br> $1662-026$ (55m Square Panel Adapter) <br> $1662-025$ (72mm Round Panel Adapter) |



722-0030/732-0030, 1.89" [48mm] Square


Square Panel, 2.84" [72mm]


Round Panel, 2.84" [72mm]


Square Panel, 2.2" [55mm]

## Description

The Redington Model 722 provides an AC Hour Meter with an operating range of $90-264 \mathrm{VAC} 50 / 60 \mathrm{~Hz}$. You no longer require two separate meters, one for 115 VAC and one for 230VAC. The Redington Model 732 provides a DC Hour Meter with an operating range of 10-80VDC. 732 Models are protected for $2 x$ battery voltage and/or reverse polarity. A quartz time base insures accurate long-term time keeping while the sealed case protects against the environment and provides years of reliable service. Models have a square front panel dimension of 1.90 " [ $48 \mathrm{~mm} \times 48 \mathrm{~mm}$ ]. Three adapter panels are also available for fitting additional panel dimensions.

- 722 Operating voltage $90-264$ VAC $50 / 60 \mathrm{~Hz}$
- 732 Operating voltage $10-80 \mathrm{VDC}$
- Totally Sealed
- UL/cUL Recognized, CE \& RoHS Compliant
- 6 Figure, 99999.9
- Wire leads
- Terminals up, down, straight
- Available adapter panels


## Specifications

| Figures: | 6 - digits, 0.14 " $[3.6 \mathrm{~mm}] 99999.9$ Hours and indicator - white on black Decimal - black on white | Case Material: Lens Material: Agency Approvals: | Black polymer <br> Polymer <br> UL/cUL Recognized, CE, RoHS, SAE J1378 |
| :---: | :---: | :---: | :---: |
| Reset: | Non-reset | 732 Overvoltage \& |  |
| 722 Voltage: | $90-264 V A C 50 / 60 \mathrm{~Hz}$ | Reverse Polarity: | Protected for 2 x battery voltage/reverse polarity |
| 732 Voltage: | 10-80VDC $50 / 60 \mathrm{~Hz}$ | Environmental: | Totally Sealed |
| Power: | 1 watt max. | Temperature: | $-40^{\circ} \mathrm{F}$ to $+185^{\circ} \mathrm{F}\left[-40^{\circ} \mathrm{C}\right.$ to $\left.+85^{\circ} \mathrm{C}\right]$ |
| Mounting: | Clip (with optional adapter panels) | Humidity: | 95\% (SAE J1378) |
| Termination: | $1 / 4$ "  spade terminals | Vibration: | 10-80 Hz. 20g max. (SAE J1378) |
| Weight: | $\sim 2 \mathrm{oz}$ [57 g] | Shock: | 55g @ 9-13msec (SAE J1378) |
| Accuracy: | $\pm 0.02 \%$ over entire range |  |  |
| Models | Description |  |  |
| 722-0030 | Square Panel mount with Clip, 90-264VAC $50 / 60 \mathrm{~Hz}$, $1 / 4$ " [ 6.3 mm ] spade terminals, hours \& 1/10's Square Panel mount with Clip, 10-80VDC, $1 / 4$ " $[6.3 \mathrm{~mm}]$ spade terminals, hours \& $1 / 10$ 's |  |  |
| 732-0030 |  |  |  |
| 1662-026 | Square Panel, 2.2" |  |  |
| 1662-024 | Square Panel, 2.84" |  |  |
| 1662-025 | Round Panel, 2.84" |  |  |

## Dimensions



## 722-0030/732-0030



Square Panel, 2.84" [72mm]


Round Panel, 2.84" [72mm]

Model 722 Applications


Model 732 Applications


