### Item # 732-0030 VDC, Clip 48mm Square

### VDC, Clip 48mm Square

The Redington Model 732 provides a DC Hour Meter with an operating range of 10-80VDC. Models are protected for two times battery voltage and/or reverse polarity. Models are available in the standard industry housings. Its quartz time base insures accurate long-term time keeping. The Totally Sealed case protects against the environment and provides years of reliable service. All applicable models are NEMA 4X, 12 rated when mounted with optional gasket.

## **Specifications**

Model No.	732
Mounting	Clip, 48mm Square
Reset	Non-reset
Termination	1/4 inch (6.3mm) spade terminals
Display	6 - digits, 0.125 inch (3.2mm) 99999.9 Hours - white on black Tenths - red on white
Display Height	0.125 Inch
Display Height	3.2 mm
No. of Digits	6
Records	99999.9 hours
Accuracy	± 0.02 over entire range
Input Voltage	10-80 VDC
Power	0.3 watts at 12VDC
Operating Temperature	-40 to +185 °F
Operating Temperature	-40 to +85 °C
Case Material	Black Polymer
Weight	2 oz

Weight	57 gm
Approvals	UL/CSA Recognized, CE Compliant
<b>Environmental Protection</b>	Totally sealed
Vibration	10-75 Hz
Stock Availability	Yes
Accessory	1662-024 (72mm Square Panel Adapter) 1662-026 (55mm Square Panel Adapter) 1662-025 (72mm Round Panel Adapter)







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 90-264VAC 50/60 Hz. You no longer require two separate meters, one for 115VAC 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 2x 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" [48mm x 48mm]. Three adapter panels are also available for fitting additional panel dimensions.

#### **Features Options**

- 722 Operating voltage 90-264VAC 50/60Hz
- 732 Operating voltage 10-80VDC
- 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" [3.6mm] 99999.9

Hours and indicator - white on black

Decimal - black on white

Non-reset Reset:

722 Voltage: 90-264VAC 50/60Hz 732 Voltage: 10-80VDC 50/60Hz

Power: 1 watt max.

Mounting: Clip (with optional adapter panels)

1/4" [6.3mm] spade terminals Termination:

Weight: ~2 oz [57 g]

Accuracy: ± 0.02% over entire range Case Material: Black polymer Lens Material:

Agency Approvals: UL/cUL Recognized, CE, RoHS, SAE J1378

732 Overvoltage &

Environmental: Totally Sealed

Reverse Polarity:

Protected for 2x battery voltage/reverse polarity

-40°F to +185°F [-40°C to + 85°C] Temperature:

**Humidity:** 95% (SAE J1378)

Vibration: 10-80 Hz. 20g max. (SAE J1378) Shock: 55g @ 9 - 13msec (SAE J1378)

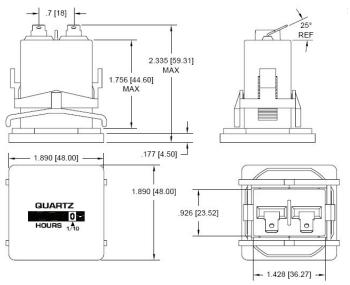
#### Models **Description**

722-0030 732-0030	Square Panel mount with Clip, 90-264VAC 50/60Hz, ¼" [6.3mm] spade terminals, hours & 1/10's Square Panel mount with Clip, 10-80VDC, ¼" [6.3mm] spade terminals, hours & 1/10's
1662-026	Square Panel, 2.2" [55mm]
1662-024	Square Panel, 2.84" [72mm]
1662-025	Round Panel 2.84" [72mm]

<sup>\*</sup> All items are normally in factory stock

### **Dimensions**

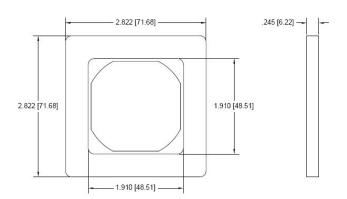
Model 722/732



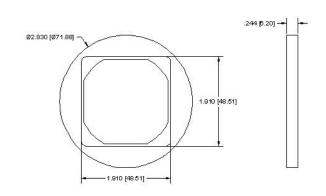
2.160 [54.86] .218 [5.54] - .21

Square Panel, 2.2" [55mm]

722-0030/732-0030



Square Panel, 2.84" [72mm]



**Round Panel**, 2.84" [72mm]

# **Model 722 Applications**

Medical Equipment



Control Panels



Test Equipment



Generators



Office Equipment



## **Model 732 Applications**

Material Handling



Farm Equipment



Outdoor Power Equipment



Construction Equipment



**Utility Vehicles** 

