



# REDINGTON

What the world is counting on.

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.

## Features

- Operating voltage 10-80VDC
- Totally Sealed
- UL/cUL Recognized, CE & RoHS Compliant, NEMA & SAE
- 6 Figure, 99999.9
- Quartz accuracy

## Options

- Wire leads
- Gaskets (for NEMA 4X, 12 rating)
- Custom Labeling
- Custom Terminals (up, down, straight)
- Adapter bezels for various panels

## Specifications

|                                            |                                                                                                               |
|--------------------------------------------|---------------------------------------------------------------------------------------------------------------|
| <b>Figures:</b>                            | 6 - digits, 0.14" [3.6mm] 99999.9<br>Hours and running indicator - white on black<br>Decimal - black on white |
| <b>Reset:</b>                              | Non-reset                                                                                                     |
| <b>Voltage:</b>                            | 10-80VDC                                                                                                      |
| <b>Power:</b>                              | 1 watt max.                                                                                                   |
| <b>Mounting:</b>                           | Clip, Mounting Holes, Cup, or Stirrup                                                                         |
| <b>Termination:</b>                        | ¼" [6.3mm] spade terminals                                                                                    |
| <b>Weight:</b>                             | ~2.0 oz [57 g]                                                                                                |
| <b>Accuracy:</b>                           | ± 0.02% over entire range                                                                                     |
| <b>Bezel:</b>                              | Stirrup and Cup mount have polished stainless steel bezels                                                    |
| <b>Case Material:</b>                      | Black polymer                                                                                                 |
| <b>Lens Material:</b>                      | Cup & Stirrup - Glass; Other Models - Polymer                                                                 |
| <b>Transient Protection:</b>               | ± 6 times normal for 300msec                                                                                  |
| <b>Agency Approvals:</b>                   | UL/cUL Recognized, CE & RoHS Compliant, SAE & NEMA 4X, 12 Compliant                                           |
| <b>Overvoltage &amp; Reverse Polarity:</b> | Protected for 2 times battery voltage and/or reverse polarity                                                 |
| <b>Environmental:</b>                      | Totally Sealed                                                                                                |
| <b>Front Panel:</b>                        | NEMA 4X, 12 rated with optional gasket                                                                        |
| <b>Temperature:</b>                        | -40°F to +185°F [-40°C to + 85°C]                                                                             |
| <b>Humidity:</b>                           | 95% (SAE J1378)                                                                                               |
| <b>Shock:</b>                              | 55g @ 9 - 13msec (SAE J1378)                                                                                  |
| <b>Vibration:</b>                          | 10-80Hz. 20g max. (SAE J1378)                                                                                 |

## Models

|           |                          |
|-----------|--------------------------|
| 732-0001  | 3-Hole, Round            |
| 732-0002  | Flush, Rectangular, Clip |
| 732-0003  | Flush, Round, Clip       |
| 732-0004  | 2-Hole, Rectangular      |
| 732-0013* | Panel mt, Round, Cup     |
| 732-0023* | Panel mt, Round, Stirrup |
| 732-0030* | 48mm Sq. Panel, Clip     |

\*Gasket Not Available

## Description

## Optional Accessories

|                                   |
|-----------------------------------|
| 5003-011 (NEMA 4X, 12 Gasket)     |
| 5003-009 (NEMA 4X, 12 Gasket)     |
| 5003-008 (NEMA 4X, 12 Gasket)     |
| 5003-010 (NEMA 4X, 12 Gasket)     |
| 1662-026 (55mm Sq. Panel Adapter) |
| 1662-024 (72mm Sq. Panel Adapter) |
| 1662-025 (72mm Rd. Panel Adapter) |

## Applications

Agricultural Equipment



Utility Vehicles



Construction Equipment



Pressure Washers



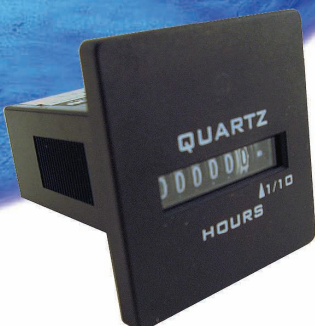
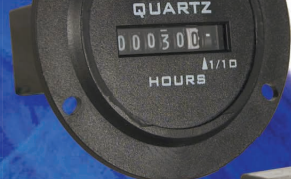
Outdoor Power Equipment



# MODEL 732

## DC HOUR METERS

- ✓ Reliability
- ✓ Precision
- ✓ Quality
- ✓ Value



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# REDINGTON

What the world is counting on.

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. 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.

## Features

- Operating voltage 90-264VAC 50/60Hz
- Totally Sealed
- UL/cUL Recognized, CE & RoHS Compliant, SAE & NEMA
- 6 Figure, 99999.9
- Quartz accuracy

## Options

- Wire leads
- Gasket kit (for NEMA 4X, 12 rating)
- Custom Labeling
- Terminals up, down, straight
- Adapter bezels for various panels

## Specifications

|                          |                                                                                                               |
|--------------------------|---------------------------------------------------------------------------------------------------------------|
| <b>Figures:</b>          | 6 - digits, 0.14" [3.6mm] 99999.9<br>Hours and running indicator - white on black<br>Decimal - black on white |
| <b>Reset:</b>            | Non-reset                                                                                                     |
| <b>Voltage:</b>          | 90-264VAC                                                                                                     |
| <b>Frequency:</b>        | 50/60Hz                                                                                                       |
| <b>Power:</b>            | 1 watt max.                                                                                                   |
| <b>Mounting:</b>         | Clip or Mounting Holes                                                                                        |
| <b>Termination:</b>      | 1/4" [6.3mm] spade terminals                                                                                  |
| <b>Weight:</b>           | ~2 oz [57 g]                                                                                                  |
| <b>Accuracy:</b>         | ± 0.02% over entire range                                                                                     |
| <b>Case Material:</b>    | Black polymer                                                                                                 |
| <b>Lens Material:</b>    | Polymer                                                                                                       |
| <b>Agency Approvals:</b> | UL/cUL Recognized, CE & RoHS Compliant,<br>SAE & NEMA 4X, 12 Compliant                                        |
| <b>Environmental:</b>    | Totally Sealed                                                                                                |
| <b>Front Panel:</b>      | NEMA 4X, 12 rated with optional gasket                                                                        |
| <b>Temperature:</b>      | -40°F to +185°F [-40°C to + 85°C]                                                                             |
| <b>Humidity:</b>         | 95% (SAE J1378)                                                                                               |
| <b>Shock:</b>            | 55g @ 9 - 13msec (SAE J1378)                                                                                  |
| <b>Vibration:</b>        | 10-80 Hz. 20g max. (SAE J1378)                                                                                |

| Models    | Description              | Optional Accessories                                                                                        |
|-----------|--------------------------|-------------------------------------------------------------------------------------------------------------|
| 722-0001  | 2-Hole, Rectangular      | 5003-010 (NEMA 4X, 12 Gasket)                                                                               |
| 722-0002  | Flush, Rectangular, Clip | 5003-009 (NEMA 4X, 12 Gasket)                                                                               |
| 722-0003  | Flush, Round, Clip       | 5003-008 (NEMA 4X, 12 Gasket)                                                                               |
| 722-0004  | 3-Hole, Round            | 5003-011 (NEMA 4X, 12 Gasket)                                                                               |
| 722-0030* | 48mm Sq. Panel, Clip     | 1662-026 (55mm Sq. Panel Adapter)<br>1662-024 (72mm Sq. Panel Adapter)<br>1662-025 (72mm Rd. Panel Adapter) |

\*Gasket Not Available

## Applications

Floor scrubbers



Air Compressors



Control Panels



Generators



Oxygen Concentrators



Irrigation Systems



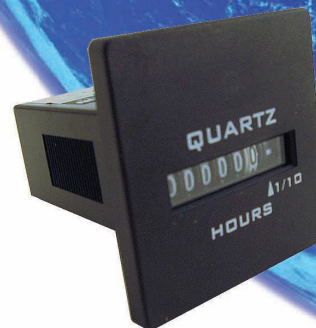
Tanning Booths



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AC HOUR METERS

- ✓ Reliability
- ✓ Precision
- ✓ Quality
- ✓ Value