The Model 732 provides a DC Hour Meter with an operating range of 10-80VDC. Models are protected for 2 times battery voltage and/or reverse polarity. Models are available in the standard industry housings, 3-Hole Round, Flush-Rectangular, Flush-Round and 2-Hole Rectangular. A Stirrup and Cup mount are available for applications where high shock and vibration exist. Its quartz time base insures accurate long-term time keeping. The totally sealed case protects against the environment and provides years of reliable service. Most models are NEMA 4X, 12 rated when mounted with optional gasket.

**Key Features**

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

- Options include:
  - Wire leads
  - Gasket kit (for NEMA 4X, 12 rating)
  - Custom lens
  - Terminals up, down, straight

**Applications**

- Material Handling
- Farming Equipment
- Outdoor Power Equipment
- Construction Equipment
- Utility Vehicles
Specification

Figures 6 - digits, 0.14” [3.6mm] 99999.9
Hours and indicator - white on black
Decimal - black on white
Reset Non-reset
Voltage 10-80VDC
Power 1 watt max.
Mount Clip, mounting holes, Cup, or Stirrup
Terminations 1/4” [6.3mm] spade terminals
Weight ~2 oz [57 g]
Accuracy ± 0.02% over entire range
Bezel Stirrup and Cup mount have metallic bezels
Case Material Black polymer
Lens Material Cup & Stirrup - glass
All other models - polymer
Transient Protection ± 6 times normal for 300msec
Approvals UL/cUL Recognized, CE, UKCA, SAE, & RoHS Compliant.
All models are NEMA 4X, 12 Compliant except the Cup and Stirrup mount
Overvoltage & Reverse Polarity Protected for 2 times battery voltage and/or reverse polarity
Environmental Totally Sealed
Front Panel NEMA 4X, 12 rated with optional gasket
Temp. Range -40°F to +185°F [-40°C to + 85°C]
Humidity 95% (SAE J1378)
Vibration 10-80 Hz. 20g max. (SAE J1378)
Shock 55g @ 9 - 13msec (SAE J1378)

Dimensions

2-Hole

Flush-Rectangular

Panel Opening: 1.45” X 0.95” [36.8 X 24.1]
Recommended cut out hole size: 0.15 [3.8mm]

Maximum Panel Thickness: 0.03 to 0.63 [0.76 to 16.00]
Part Numbers

732-0001 3-Hole Round, 10-80VDC, ¼" [6.3mm] spade terminals, hours & 1/10’s
732-0002 Flush-Rectangular, 10-80VDC, ¼" [6.3mm] spade terminals, hours & 1/10’s
732-0003 Flush-Round, 10-80VDC, ¼" [6.3mm] spade terminals, hours & 1/10’s
732-0004 2-Hole Rectangular, 10-80VDC, ¼" [6.3mm] spade terminals, hours & 1/10’s
732-0013 Panel mt, Round, Cup, stainless steel bezel, 10-80VDC, ¼" [6.3mm] spade terminals, hours & 1/10’s
732-0023 Panel mt, Round, Stirrup, stainless steel bezel, 10-80VDC, ¼" [6.3mm] spade terminals, hours & 1/10’s
732-0030 Square 1.9" (48mm), 10-80VDC, ¼" [6.3mm] spade terminals, hours & 1/10’s
5003-008 NEMA 4X, 12 Gasket for Models 732-0003, 732-0013 & 732-0023
5003-009 NEMA 4X, 12 Gasket for Model 732-0002
5003-010 NEMA 4X, 12 Gasket for Model 732-0004
5003-011 NEMA 4X, 12 Gasket for Model 732-0001