



Description

The Redington 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.

Features

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

Options

- Wire leads
- Gasket kit (for NEMA 4X, 12 rating)
- Custom Lens
- Terminals up, down, straight



Specifications

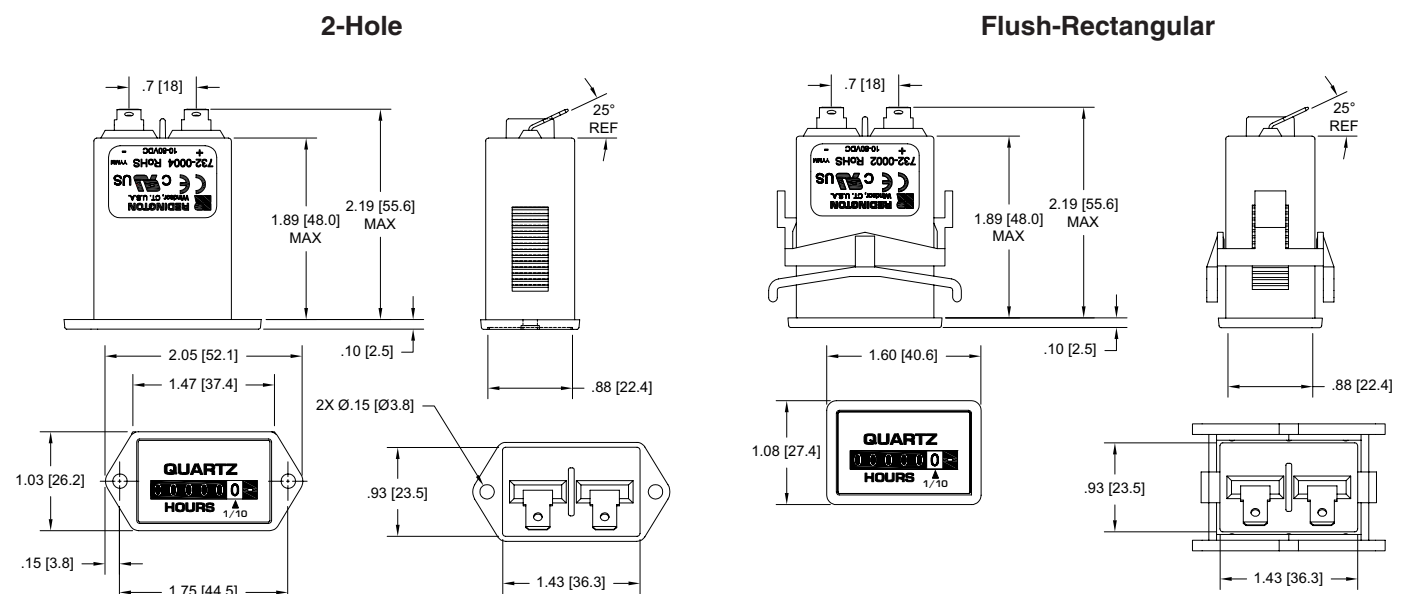
Figures:	6 - digits, 0.14" [3.6mm] 99999.9 Hours and running indicator - white on black Decimal - black on white	Transient Protection:	± 6 times normal for 300msec
Reset:	Non-reset	Agency Approvals:	UL/cUL Recognized, CE, SAE, & RoHS Compliant. All models are NEMA 4X, 12 Compliant except the Cup and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

Models Description

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
732-0014	Panel mt, Round, Cup, black metallic 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
732-0024	Panel mt, Round, Stirrup, black metallic bezel, 10-80VDC, ¼" [6.3mm] spade terminals, hours & 1/10's
5003-008	NEMA 4X, 12 Gasket for Models 732-0013, 732-0014, 732-0023, & 732-0024
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
5003-012	NEMA 4X, 12 Gasket for Model 732-0003

* All items are normally in factory stock.

Dimensions

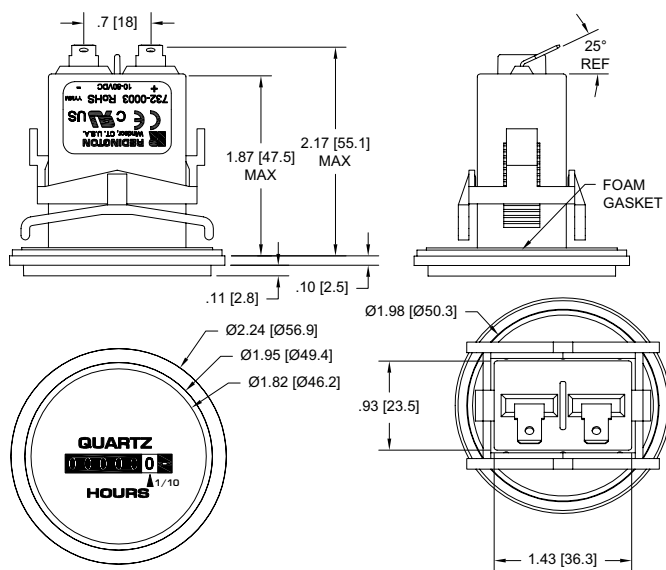


Panel Opening: 1.45" X 0.95" [36.8 X 24.1]

Panel Opening: 1.45" X 0.95" [36.8 X 24.1]
Maximum Panel Thickness: 0.03 to 0.63 [0.76 to 16.00]

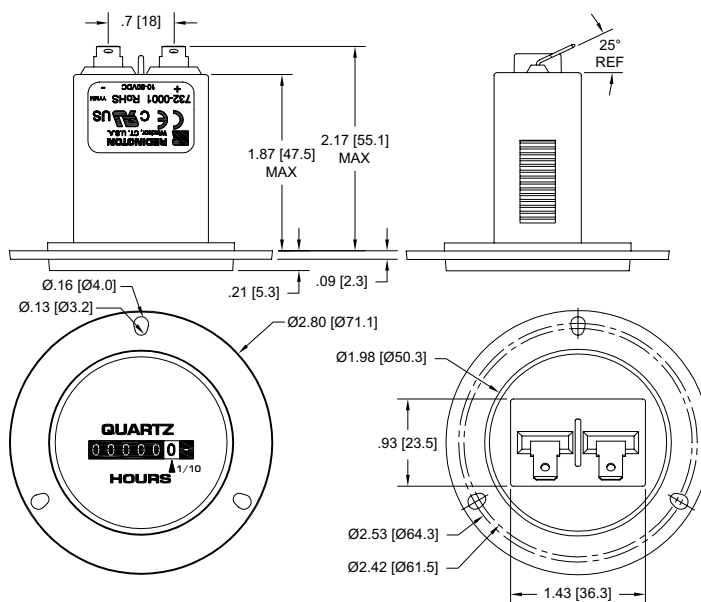


Flush-Round



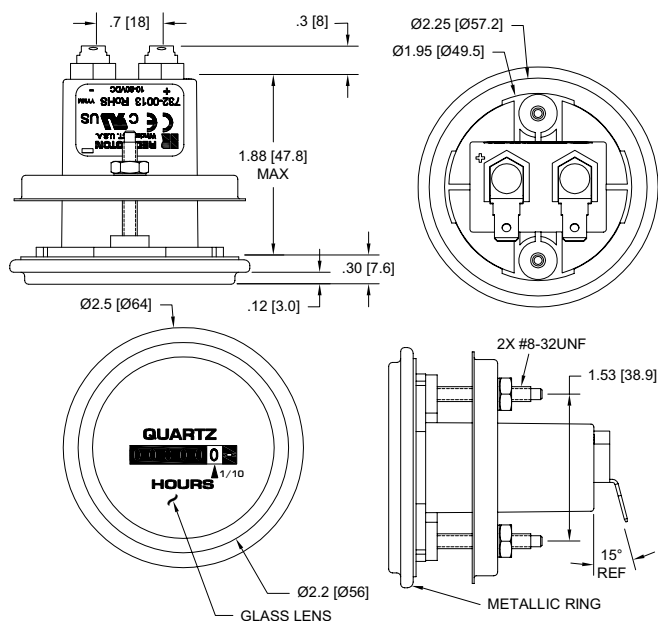
Panel Opening: 2.0" [50.6]
Maximum Panel Thickness: 0.40 [10.2]

3-Hole Round



Panel Opening: 2.0" [50.6]

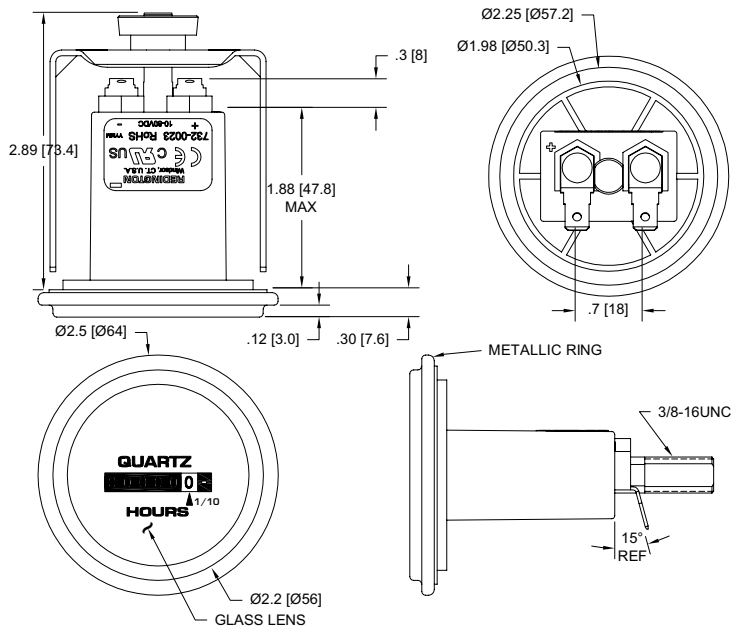
Cup



NOTE: SUPPLIED WITH MOUNTING HARDWARE

Panel Opening: 2.0" [50.6]

Stirrurp



NOTE: SUPPLIED WITH MOUNTING HARDWARE

Panel Opening: 2.0" [50.6]

Applications

Material Handling



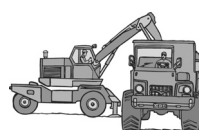
Farm Equipment



Outdoor Power Equipment



Construction Equipment



Utility Vehicles

