



**Description**

The Redington Model 711 provides a family of compact 7 figure, DC Hour Meters. Models are available in the standard industry housings, 2-Hole rectangular, flush-round and flush-rectangular. DC Models are quartz controlled for high reliability and accuracy. A choice of two rectangular panel cutouts are offered 1.45" X 0.95" [36.8mm X 24.1mm] or 1.45" X 0.87" [36.8mm X 2.1mm]. The Round meter has a panel cutout of 1.99" [50.5mm].

**Features**

- 7 figure, 99999.99
- Various voltage inputs
- Quartz accuracy (DC)
- Large figures, 0.14" [3.6mm]
- CE Compliant, ROHS
- UL/cUL Recognized for DC

**Options**

- Special voltages
- Terminations
- Panel cutout

**Specifications**

**Figures:** 7 figures, 0.14" [3.6mm] 99999.99  
**Reset:** Non-reset  
**Voltages:** 50 or 60 Hz 10-28VDC  
**Power:** 0.4 watts DC  
**Mounting:** Clip or mounting holes  
**Termination:** 1/4" [6.3mm] spade terminals (DC)  
**Accuracy:** 0.01% (DC) quartz  
**Case Material:** Black polymer  
**Weight:** 1.2oz. [35g]

**Environmental:**  
**Front Panel:** IP65  
**Operating Temperature:** -22°F to +180°F [-30°C to +82°C]  
**Storage Temperature:** -40°F to +185°F [-40°C to +85°C]  
**Vibration:** 1g [10/500Hz] IEC 68-T2-34  
 30g [18ms] IEC 68-T2-27  
 25g [16ms] IEC 68-T2-19  
**Shock:**  
**Agency Approvals:** CE Compliant  
 UL/cUL Recognized for DC

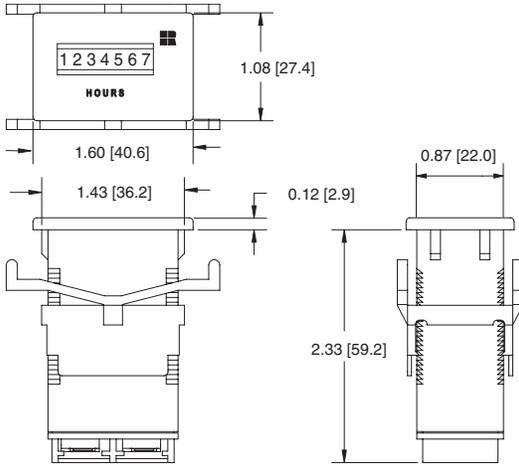
**Models**

Models	Voltage DC	Mount	Panel Cut-out		
			1.45 X .87	1.45 X .95	1.99
731-0006	10-28VDC	Round			X
<b>731-0040</b>	10-28VDC	2-Hole	X		
731-0041	10-28VDC	Flush Rect	X		
731-0042	10-28VDC	Flush Rect		X	
731-0051	10-28VDC	2-Hole		X	

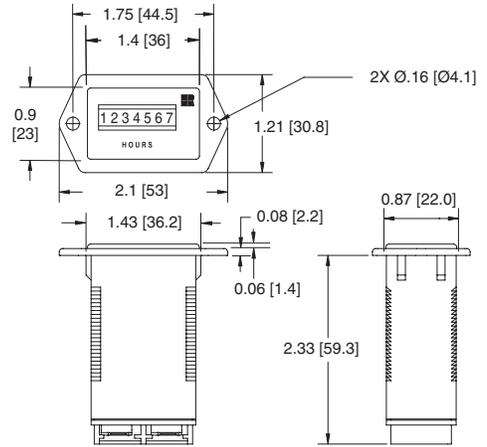
\* Items in bold are normally in factory stock.



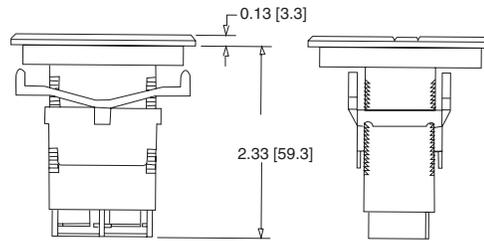
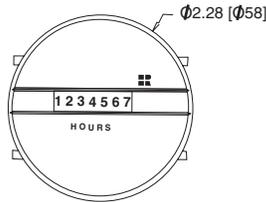
Dimensions



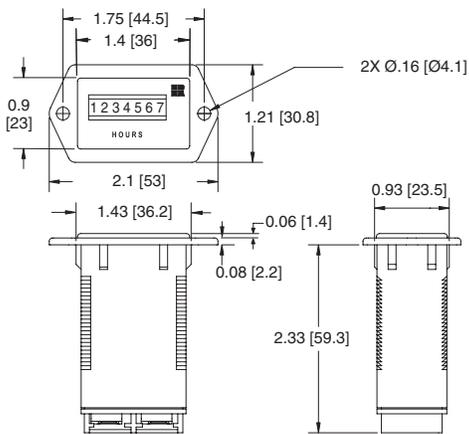
PANEL OPENING 1.45 [36.8] X 0.87 [22.1]  
PANEL THICKNESS 0.50" [12.7]



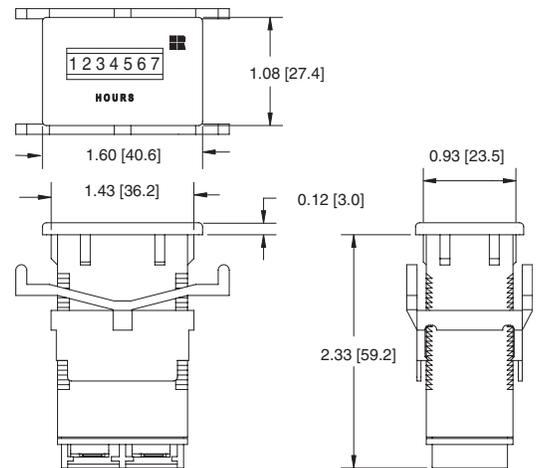
PANEL OPENING 1.45 [36.8] X 0.87 [22.1]



PANEL OPENING 1.99 [50.5] DIA



PANEL OPENING 1.45 [36.8] X 0.95 [24.1]



PANEL OPENING 1.45 [36.8] X 0.95 [24.1]  
PANEL THICKNESS 0.50" [12.7]

Applications

Medical equipment



Test equipment



Office equipment





Description

These 7 figure,DC hour meters with running indicators, offer crisp, distinctive styling for many panel applications. Available in square and round bezel, flush mount, or three-hole round panel mount. Each is light-weight, low power, and carry UL and CE approvals.

Features

- 7 figure, 99999.99
- Various voltage inputs
- Distinctive styling

Options

- Terminations
- Din rail
- Voltages

Specifications

**Figures:** 7 figures, 0.14" high [3.6mm], 99,999.99 hours  
**Reset:** Non-reset  
**Voltages:** 10-80VDC  
**Power:** 1.2 watt maximum (DC)  
**Terminations:** 1/4" [6.3mm] spade terminals, with removable screws, or 8" [203mm] wire leads

**Mounting:** Panel (mounting hardware included)  
**Front Panel:** IP65  
**Temp. Range:** -22°F to +158°F [-30°C to +70°C]  
**Approvals:** UL Recognized,CE Compliant, ROHS  
**Weight:** 1.6 oz. [46g]

Models Description

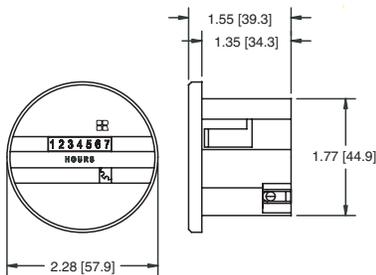
Models Description

**731-0046** 10-80VDC, 2.93" Dia., 3-hole round, screw termination

\* Items in bold are normally in factory stock.

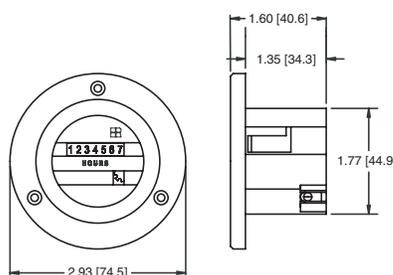
Dimensions

2.28" Dia. Flush



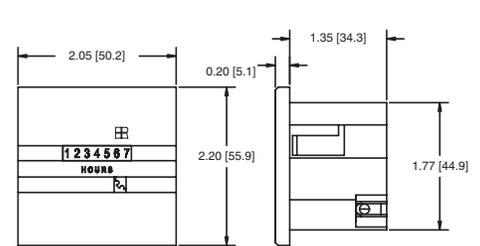
Panel cutout: 1.99" [50] Dia. or 1.81" [46] Sq.

3 - Hole Round



Panel cutout: 1.99" [50] Dia. or 1.81" [46] Sq.  
Screws provided: 4-40 x 5/8" [16]  
Bolt hole circle: 2.44" [62]

1.89" or 2.05" Square



Panel cutout: 1.99" [50] Dia. or 1.81" [46] Sq.  
(for 1.89" Sq. use 1.81" [46] Sq. cutout only)

Applications

Medical equipment



Test equipment



Office equipment

