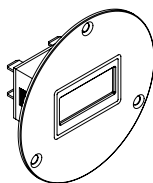
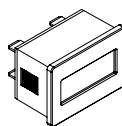


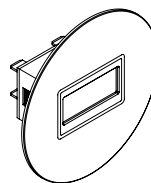
34xx-0xxx  
Two Hole Mount



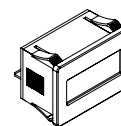
34xx-1xxx  
Three Hole Mount



34xx-2xxx  
Rectangular Flush Mount



34xx-3xxx  
Round Flush Mount



34xx-5xxx  
Rectangular Snap-in Mount

## Common Specification

<b>Display</b>	LCD 0.28" [7mm] high figures black on light background			
<b>Input Options</b>	<b>MODEL</b>	<b>RANGE</b>	<b>INPUT LOW</b>	<b>INPUT HIGH</b>
	34x0	10-300VDC 20-300VAC	<3VDC <3VAC	>10VDC >20VAC
	34x1	Dry Contact	n/a	n/a
	34x3	3-30VDC	<2VDC	>=3VDC
<b>Power</b>	Self-powered battery life 10+ years			
<b>Terminations</b>	Standard 0.250" [6.4mm] spades			
<b>Approvals</b>	UL & cUL recognized (file # ELIY2.E36690), CE, SAE, NEMA 4/4X/IP66 compliant			
<b>Environmental</b>	Temperature (Storage & Operating): -40°F to +185°F [-40°C to +85°C] Humidity: 95% RH per SAE J1378 Shock: 44 to 55g's per SAE J1378 Dielectric: 1000VAC 50/60 Hz for 1 minute (34x0 only) Compliance: Compliant to the European WEEE and RoHS Directives Protection Against: Alternator load dump 150V EMI (Electromagnetic Interface) +400V @ 500Hz inductive switching and reverse polarity (34x0 only)			
<b>EMC Compliance</b>	EN61326:2012			
<b>Enclosure</b>	NEMA 4/4X, 12 & IP66 compliant from the front when properly mounted using the optional gasket. (Not applicable in the Snap-In Model)			
<b>Weight</b>	1 oz. [28g]			
<b>Reset Options</b>	34xx-xx0x - Non Reset 34xx-xx1x - Remote Reset / Dry Contact (switch)			

## 3400 (Totalizer) Specification

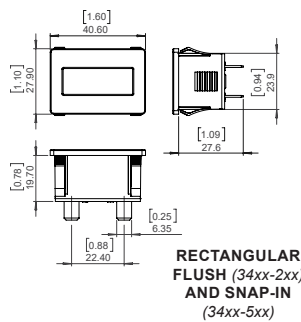
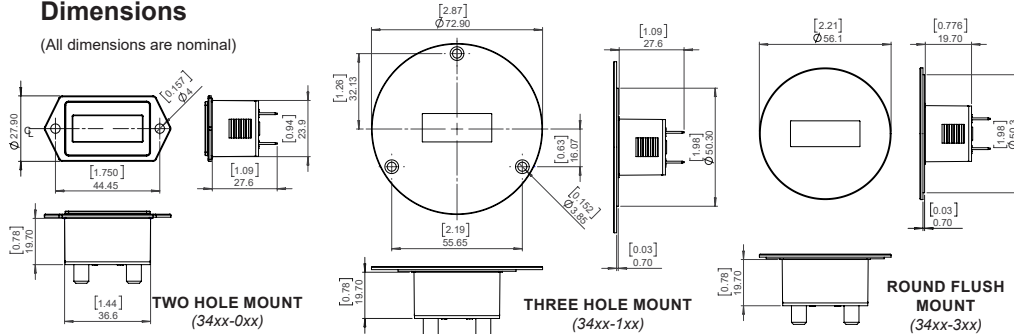
<b>Display</b>	8 digits (99999999)
<b>Max pulse rate</b>	40 pulses per second (Hz)

## 3410 (Hour Meter) Specification

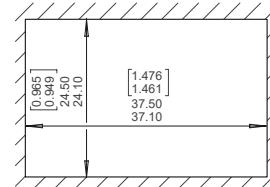
<b>Display</b>	9999999.9 (hours & 1/10's)
<b>Run Indicator</b>	Blinking decimal point
<b>Accuracy</b>	± 0.1% @ room temperature ± 0.2% over the specified temperature range

## Dimensions

(All dimensions are nominal)

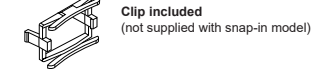


## Panel Cut-out

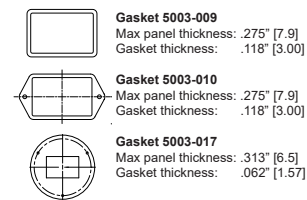


Max panel thickness, snap-in housing: .125" [3.18]  
 Max panel thickness, without gasket: .375" [9.5]  
 Min panel thickness, with or without gasket: .04" [1.0]

## Mounting Clip



## Gaskets (Optional)



## Wiring Diagrams

Inputs do not have a polarity and can be wired either way round.

