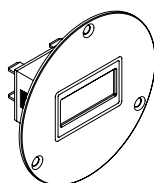
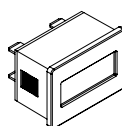


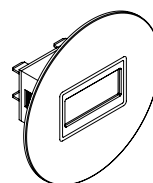
34xx-0xxx  
Two Hole Mount



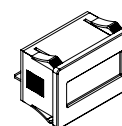
34xx-1xxx  
Three Hole Mount



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

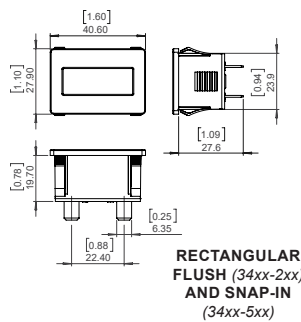
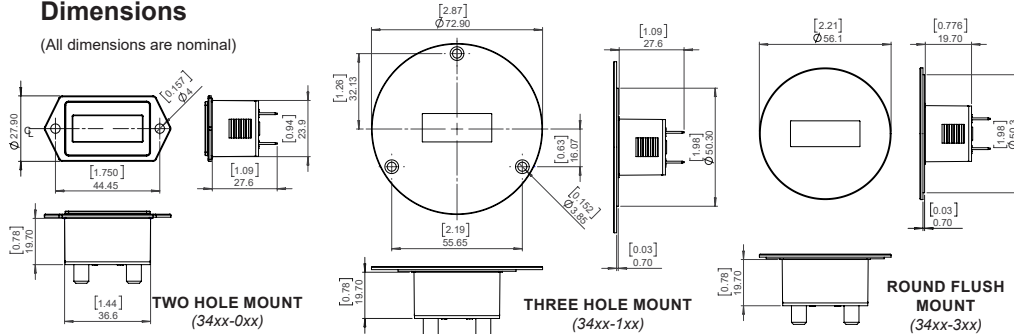
<b>Display</b>	8 digits (99999999)
<b>Max pulse rate</b>	40 pulses per second (Hz)

## 3410 (Hour Meter) Specification

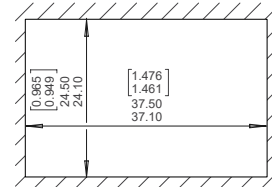
<b>Display</b>	9999999.9 (hours & 1/10's)
<b>Run Indicator</b>	Blinking decimal point
<b>Accuracy</b>	± 0.1% @ room temperature ± 0.2% over the specified temperature range

## Dimensions

(All dimensions are nominal)

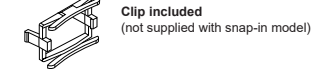


## Panel Cut-out

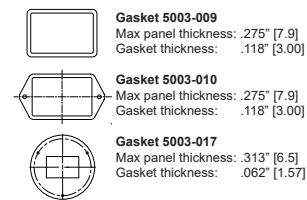


Max panel thickness, snap-in housing: .125" [3.18]  
 Max panel thickness, without gasket: .375" [9.5]  
 Min panel thickness, with or without gasket: .04" [1.0]

## Mounting Clip

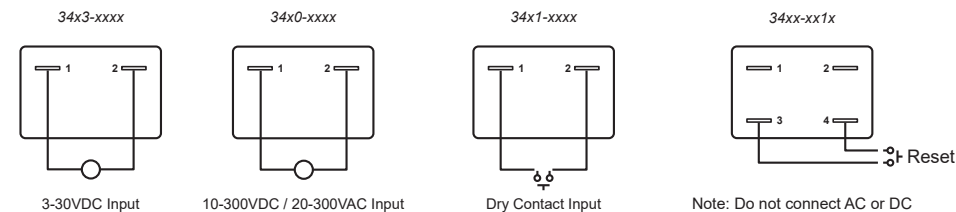


## Gaskets (Optional)



## Wiring Diagrams

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



**CAUTION: RISK OF ELECTRIC SHOCK. INSTALLATION MUST BE CARRIED OUT BY SUITABLY QUALIFIED AND COMPETENT PERSONEL ONLY. HAZARDOUS VOLTAGES MAY BE PRESENT ON THE CONNECTION. THIS PRODUCT CONTAINS AN INTERNAL LITHIUM BATTERY. DISPOSE OF IN ACCORDANCE WITH LOCAL REQUIREMENTS**

