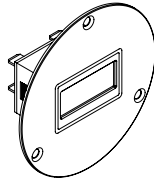
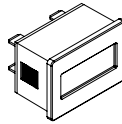


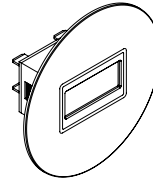
34xx-0xxx
Two Hole Mount



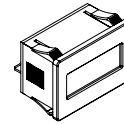
34xx-1xxx
Three Hole Mount



34xx-2xxx
Rectangular Flush Mount



34xx-3xxx
Round Flush Mount



34xx-5xxx
Rectangular Snap-in Mount

Common Specification

Display	LCD 0.28" [7mm] high figures black on light background			
Input Options	MODEL	RANGE	INPUT LOW	INPUT HIGH
	34x0	10-300VDC 20-300VAC	<3VDC <3VAC	>10VDC >20VAC
	34x1	Dry Contact	n/a	n/a
	34x3	4.5-30VDC	<2VDC	>=4.5VDC
Power	Self-powered battery life 10+ years			
Terminations	Standard 0.250" [6.4mm] spades			
Approvals	UL & cUL recognized (file # ELIY2.E36690), CE, SAE, NEMA 4/4X/IP66 compliant			
Environmental	Operating Temp.: -10°C to +60°C [14°F to +140°F] Storage Temp.: -20°C to +70°C [-4°F to +158°F] 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)			
EMC Compliance	EN61326			
Enclosure	NEMA 4/4X, 12 & IP66 compliant from the front when properly mounted using the optional gasket. (Not applicable in the Snap-In Model)			
Weight	1 oz. [28g]			
Reset Options	34xx-xx0x - Non Reset 34xx-xx1x - Remote Reset / Dry Contact (switch)			

3400 (Totalizer) Specification

Display	8 digits (99999999)
Max pulse rate	40 pulses per second (Hz)

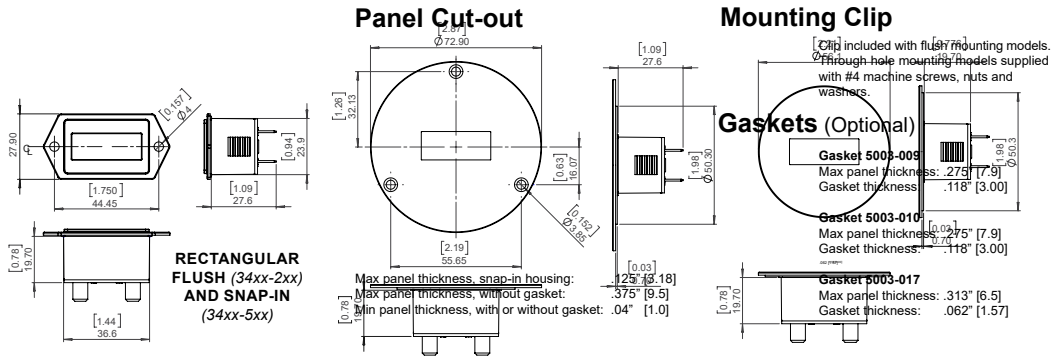
3410 (Hour Meter) Specification

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

TWO HOLE MOUNT
(34xx-0xx)

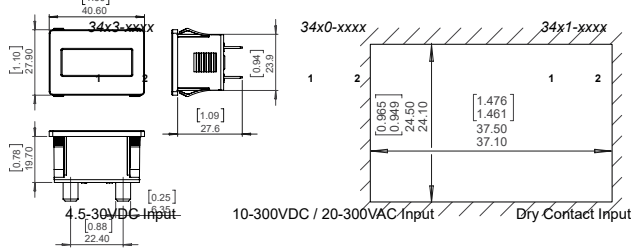
THREE HOLE MOUNT
(34xx-1xx)

ROUND FLUSH MOUNT
(34xx-3xx)

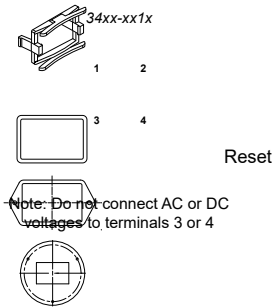


Wiring Diagrams

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



WITH RESET (4 TERMINAL)



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

