

CTR-3410 Series Resettable Counters

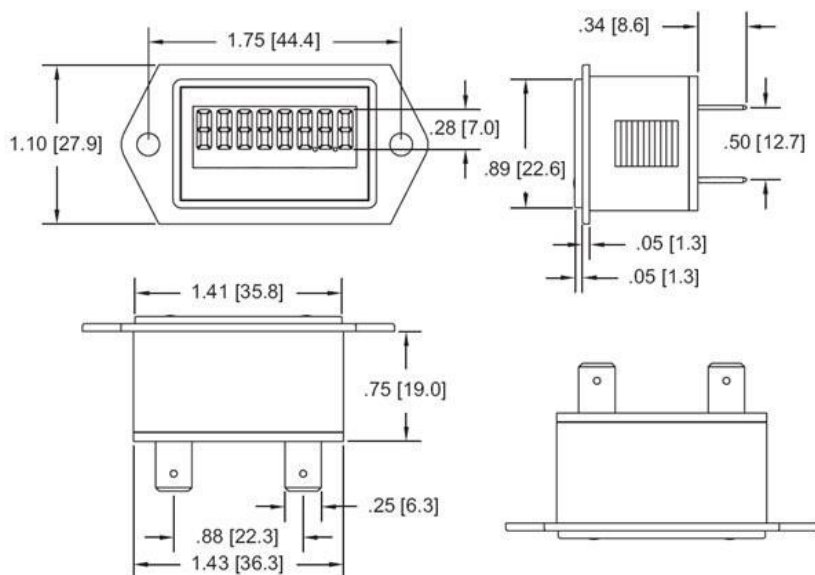


The CTR-3411 & CTR-3412 are resettable self-powered cycle counters. Both feature a 7mm high, 8 digit LCD display. The CTR-3412 is a wash-down proof version.

Case Style	2-Hole Rectangular	
Reset	Contact closure	
Termination	1/4" Spade	
Input	AC or DC voltage input in the same unit. 10-300VDC or 20 to 300VAC	
Mount Style	Screw	
Display	LCD, large 0.28" [7mm] high figures, black on light background, 8 digit, and always on display	
Power	Self-powered – battery life 15+ years	
Maximum Pulse Rate	40 pulses per second (Hz)	
Weight	1oz (28g)	
Environmental	Temperature	-40 to +185°F [-40 to +85°C]
	Humidity	95% HR per SAE J1378
	Vibration	20g @ 10 to 80 Hz per SAE J1378
	Shock	44 to 55g's per SAE J1378
	Dielectric	1000VAC 50/60 Hz for 1 minute
Enclosure	The CTR-3411 has a NEMA 1 enclosure. The CTR-3412 has a NEMA 4/4X, 12, 13, 3/3R enclosure.	

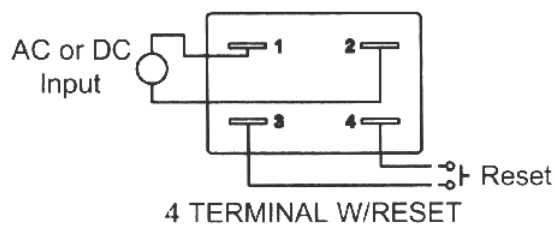
Installation: Connect input to AC or DC. Use of mounting gasket is required for NEMA 4 ratings.

Dimensions in Inches [mm]



Panel Cutout: 1.45" [36.8mm] x 0.95" [24.1mm]

This unit is powered by an internal lithium cell battery.



Note: Do not connect AC or DC voltages to terminals 3 or 4

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