## **MODEL 1260 BASE MOUNT**

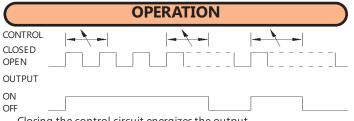
## **INDUSTRIAL SOLID STATE MOTION DETECTOR**





## **Underspeed Detection**

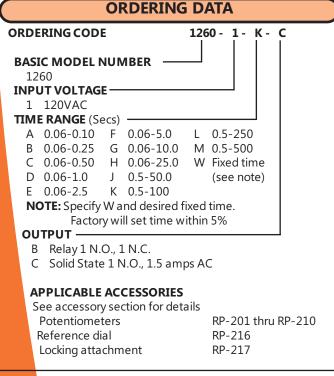
AC Control Circuit is compatible with standard mechanical switches, solid state proximity sensors, and 120 VAC pulses.



Closing the control circuit energizes the output.

Opening and reclosing the control circuit before the set time interval completes keeps the output energized, and it remains energized as long as the monitored motion continues to provide at least two pulses per set time interval.

If the monitored motion stops, the output de-energizes after the set time interval completes, even if motion stops in such a way that the control circuit remains closed.



	Kanson	Electronics, Inc.	
	SPECIFICATIO	NS	
VOLTAGE: 120VAC FREQUENCY: 50/60 Hz TOLERANCE (VOLTAGE): ± 10% of nominal POWER CONSUMPTION: 10 VA maximum TRANSIENT PROTECTION: Isolation transformer			
OUTPUT INPUT	TYPE: Electromechanical relay or solid state RATING: 1.5A @ 120 VAC (solid state) 10A @ 240VAC maximum (electromechanical)		
TYPE: Motion detector   REPEAT ACCURACY: ± 1/2 % of setting   INDICATION: LED indicates unit timing and   output energized   TIMING RAMP: 0.06 sec minimum time - 100kΩ/sec   0.5 sec minimum time - 10kΩ/sec   TIME RANGE: 0.06 to 500 secs in 12 ranges   RANGE TOLERANCE: ≤ 10% at maximum,   ≤ 0% at minimum   CONTROL: Isolated contact closure or AC prox switch   CONTROL TERMINALS: P1-P2-L2   VOLTAGE PRESENT AT CONTROL TERMINALS:   P1-P2: Same as input voltage   L2-P2: 120VAC pulse   CYCLE TIME:Min, time control circuit closed 8 msec			
	Min. time control Max. control circu	circuit open 16 msec	
OPERATING TEMP: -32° to 71° C (-25° to 160°F) TIMING VARIATION VS. TEMP: ± 3% maximum MOUNTING: Base mount TERMINATION: Terminal block on face of timer HOUSING: Metal WIRING			
OUTPUT B Wiring Terminal Location			
L1-L2 P1-P2 L2-P2 Outpu	Voltage input (constant) 2 Control	OUTPUT B INPUT CONTROL L1 L2 CONTROL	
P1-P2 L2-P2 R1-R2 S1-S2	UT C Voltage input (constant) Control 120VAC Pulse		
DIMENSIONS Inches (millimeters)			
	$\begin{array}{c} \begin{array}{c} 25 \\ (6,4) \\ (14,2$	Depth = 5.0(127)	

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.188 (4.8)

- 1.50 -(38.1)