



Product Data Sheet

Part Number: CW1300-1
Tilt Switch / Motion Sensor

## **PICTURE DIMENSIONS** 22.1 (.870)2.9 5.940 4.70 (.115)(.234)(.185)2x0.5Ø 10.2 (.020)(.400)"OFF" DIFFERENTIAL ANGLE 15° MAX. HORIZONTAL -10° Drawings not to scale All dimensions in mm(inches) nominal "ON" ✓ RoHS Compliant

		SPECIFICATIONS	
Contact Form/Style		Dependent on mounting	
Switching Voltage	Max. Vac	60	
Switching Current	Max. A	0.25	
Switching Capacity	Max. VA	3	
Contact Resistance	Max. Ohms	30 Ohms measured 10 deg. below horizontal at 5VDC.	
Make Angle	Max. Deg.°	10 below horizontal	
Break Angle	Max. Deg.°	10 above horizontal	
Differential Angle	Max. Deg.°	15	
Operating Temperature	Deg.°C	-37° C to 100° C	
Case Material		Tin plated	
Features		Mercury Free, Patented Design, Hermetically sealed and Inert gas filled	

REV. NO.	REVISION NOTE	DATE	SIGNATURE
E	Datasheet Redesign	May 28, 2008	LG

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As part of the company policy of continued product improvement, specifications may change without notice. Our sales office will be pleased to help you with the latest information on this product range and the details of our full design and manufacturing service. All products are supplied to our standard conditions of sale unless otherwise agreed in writing.

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