

HOBO S-VIA-CM14 Sensor Specifications

Measurement range: 0-5 V DC

Accuracy: $\pm 10\text{mV} \pm 0.3\%$ of reading (over operating temperature range)

Resolution: ± 1.221 millivolts

Input impedance: 1 Megohms

Sensor trigger open collector: Maximum sink current: 115 mA; 30V maximum

Sensor trigger source: Voltage: 2.5 V $\pm 2.4\%$; maximum current: 1 mA


Trigger Timing

Warm-up time: 10.3 ms $\pm 3\%$ (fixed)

Measurement time: 2.4 ms $\pm 3\%$

Cable length: 14 cm (5.5 inch)

Ground connection: Same for adapters and PC interface

 - The CE Marking identifies this product as complying with all relevant directives in the European Union (EU).

Contact Us

Sales (8am to 5pm ET, Monday through Friday)

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▶ In U.S. toll free 1-800-564-4377

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