



CABLE-DCVOLT Sensor

DC Voltage Input Sensor

The DC Voltage input cable allows you to connect 3rd party sensors with a DC Voltage output to the UX120-006M, ZW Series or the U series of data loggers.

Supported Measurements:

DC Voltage



Key Advantages:

- Available in 4 ranges: 0 to 2.5, 0 to 5, 0 to 10, 0 to 24 VoltsDC
- Cable length is 1.8 m (6 foot) cable with 13 mm (0.5 in.) tinned braided wire leads

CABLE-DCVOLT Sensor Specifications

	CABLE-2.5-STEREO	CABLE-ADAP5	CABLE-ADAP10	CABLE-ADAP24
Max. Input	0-2.5 VDC	0-5 VDC	0-10 VDC	0-24 VDC
Accuracy with UX120-006M	±0.1 mV ±0.1% of absolute reading	±0.2 mV ±0.3% of reading	±0.4 mV ±0.3% of reading	±1.0 mV ±0.3% of reading
Accuracy with ZW	±1.5 mV ±2% of reading typical	±3.1 mV ±2.2%	±6.2 mV ±2.2%	n/a
Accuracy with U12	±2 mV ±2.5% of absolute reading	±4 mV ±2.7% of reading	±8 mV ±2.7% of reading	±20 mV ±2.7% of reading
Resolution w/UX120-006M	0.002% of full scale	0.002% of full scale	0.002% of full scale	0.002% of full scale
Resolution w/U12 and ZW	0.03% of full scale	0.03% of full scale	0.03% of full scale	0.03% of full scale
Cable Length	1.8 m (6 foot) cable with 13 mm (0.5 in.) tinned braided wire leads	1.8 m (6 foot) cable with 13 mm (0.5 in.) tinned braided wire leads	1.8 m (6 foot) cable with 13 mm (0.5 in.) tinned braided wire leads	1.8 m (6 foot) cable with 13 mm (0.5 in.) tinned braided wire leads

Contact Us

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

- ▶ Email sales@onsetcomp.com
- ▶ Call 1-508-759-9500
- ▶ In U.S. toll free 1-800-564-4377
- ▶ Fax 1-508-759-9100

Technical Support (8am to 8pm ET, Monday through Friday)

- ▶ Contact Product Support www.onsetcomp.com/support/contact
- ▶ Call 1-508-759-9500
- ▶ In U.S. toll free 1-877-564-4377

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