

Voltage Input Adapter Cable (CABLE-ADAPx)

For use with HOBO® ZW data nodes and compatible
HOBO U12 and UX120-006M series data loggers

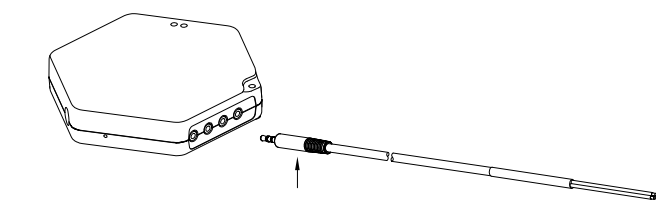


CABLE-ADAP5 is a resistive voltage divider that allows sensor inputs of 5 VDC max. CABLE-ADAP10 allows sensor inputs of 10 VDC max and CABLE-ADAP24 allows sensor inputs of 24 VDC max.

Specifications

	CABLE-ADAP5	CABLE-ADAP10	CABLE-ADAP24
Max. Input	0–5 VDC	0–10 VDC	0–24 VDC
Accuracy with U12	±4 mV ±2.7% of reading	±8 mV ±2.7% of reading	±20 mV ±2.7% of reading
Accuracy with ZW	±3.1 mV ±2.2%	±6.2 mV ±2.2%	±14.8 mV ±2.2%
Accuracy with UX120-006M	±0.2 mV ±0.3% of reading	±0.4 mV ±0.3% of reading	±1.0 mV ±0.3% of reading
Impedance	20 K ohm	20 K ohm	48 K ohm
Resolution with U12 and ZW	0.03% of full scale		
Resolution with UX120-006M	0.002% of full scale		
Length	1.9 m (6.3 ft) (all models)		
Weight	38.6 g (1.4 oz) (all models)		

Using the voltage input adapter cable



2.5 mm plug connects to available analog channel on ZW, U12, and UX120-006M (ZW shown)

Wires connect to sensor:

- Switch 2.5 V (red) not used
- Signal In (white) +
- Common (black) -

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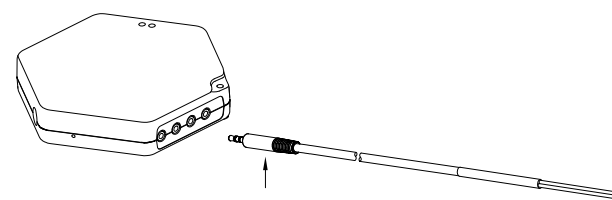


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