

Voltage Input Adapter Cable (CABLE-ADAPx)

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

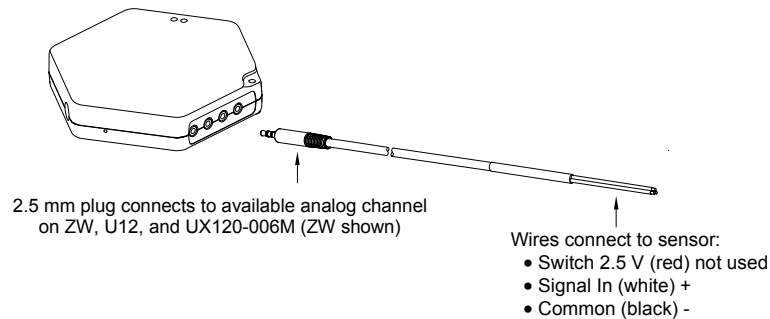


CABLE-ADAP5 is a resistive voltage divider that allows sensor inputs of 5 VDC max. CABLE-ADAP10 allows sensor inputs of 10 VDC max and CABLE-ADAP24 allows sensor inputs of 24 VDC max.

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



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12358-C MAN-ADAPxx

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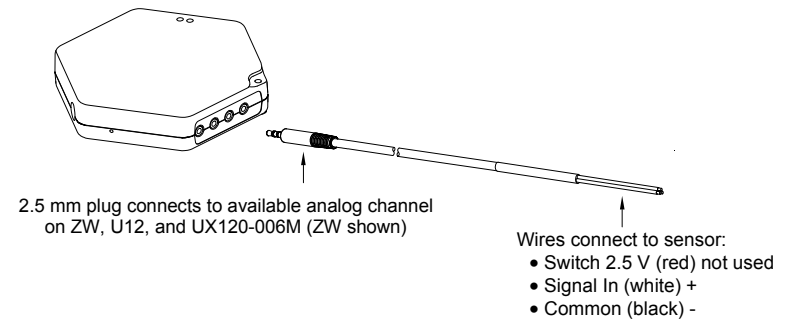


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