

4-20mA Input Cable (CABLE-4-20mA)

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

Specifications

Measurement range	0 to 20.1 mA
Accuracy with U12	± 0.02 mA $\pm 2.5\%$ of absolute current
Accuracy with ZW	± 0.015 mA $\pm 2.0\%$ of absolute current
Accuracy with UX120-006M	± 0.001 mA $\pm 0.2\%$ of absolute current
Resolution with U12 and ZW	0.03% of full scale
Resolution with UX120-006M	0.002% of full scale
Cable length	47 cm (18.5 inches)

This cable measures currents from 0 to 20.1 mA and must be connected so that the current flows through, and with the proper polarity, as shown below. Do not expose to current above 20 mA or negative current. Do not cut off the end of the gray cable where it connects to the blue and yellow wires as that contains the precision resistor required for current measurements.

