

Self-Describing DC Voltage Input Sensor (SD-VOLT-x) Manual

For use with HOBO® MX1104 and MX1105 data loggers

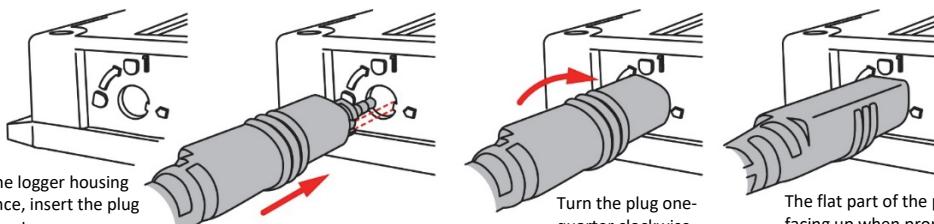
Specifications

	SD-VOLT-2.5	SD-VOLT-05	SD-VOLT-10	SD-VOLT-24
Maximum Input	0 to 2.5 VDC	0 to 5 VDC	0 to 10 VDC	0 to 24 VDC
Accuracy	$\pm 0.1 \text{ mV} \pm 0.1\% \text{ of reading}$	$\pm 0.2 \text{ mV} \pm 0.3\% \text{ of reading}$	$\pm 0.4 \text{ mV} \pm 0.3\% \text{ of reading}$	$\pm 1.0 \text{ mV} \pm 0.3\% \text{ of reading}$
Impedance	> 1 MΩ	20 kΩ	20 kΩ	48 kΩ
Resolution	0.002% of full scale			
Cable Length	1.83 m (6 ft)			



Using the Sensor with the HOBO MX Analog/Temp/RH/Light (MX1104) or HOBO MX 4-Channel Analog (MX1105) Data Logger

1. Insert the plug into an analog sensor port on the logger. Turn the sensor plug one-quarter clockwise until it stops.



Using the diagram on the logger housing shown above as reference, insert the plug into the analog sensor port.

2. In HOBOconnect™, connect to the logger and tap . The sensor type will be selected automatically. Set any other logger settings and tap . See the HOBOconnect User's Guide at <https://www.onsetcomp.com/hoboconnect> for details on configuring the logger.