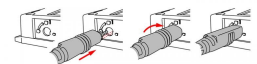




HOBO Self-Describing DC Voltage Input Cable

Product Images



Short Description

For use with HOBO MX1104 and MX1105 multi-channel data loggers, this DC voltage input cable offers integrated strain relief, so the probe is secured to the logger. And it features Self-Describing technology to automatically communicate configuration information to the logger, without any programming or extensive user setup.

Description

For use with HOBO [MX1104](#) and [MX1105](#) multi-channel wireless data loggers; this DC voltage input cable offers integrated strain relief to keep it connected to the logger, and it features Self-Describing technology to automatically communicate configuration information to the logger.

Key Features

- Self-Describing technology for quick, easy setup
- Locking jack to ensure cable is connected and stays connected
- Measurement range:
 - 0 to 2.5 V (w/ SD-VOLT-2.5)
 - 0 to 5 V (w/ SD-VOLT-05)
 - 0 to 10 V (w/ SD-VOLT-10)
 - 0 to 24 V (w/ SD-VOLT-24)
- Accuracy:
 - $\pm 0.1\text{ mV} \pm 0.1\%$ of reading (w/ SD-VOLT-2.5)
 - $\pm 0.2\text{ mV} \pm 0.3\%$ of reading (w/ SD-VOLT-05)
 - $\pm 0.4\text{ mV} \pm 0.3\%$ of reading (w/ SD-VOLT-10)
 - $\pm 1.0\text{ mV} \pm 0.3\%$ of reading (w/ SD-VOLT-24)
- Cable length: 1.8 m (6 ft)
- Data can be remotely accessed via the web, if the MX1104/MX1105 data logger is combined with an [MX Gateway](#).

Additional Information

Country of Manufacture	United States				
Explanation		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	±0.1 mV ±0.1% of reading	±0.2 mV ±0.3% of reading	±0.4 mV ±0.3% of reading	±1.0 mV ±0.3% of reading
	Impedance	> 1 MΩ	20 KΩ	20 KΩ	48 KΩ
	Resolution	0.002% of full scale			
	Cable Length	1.83 m (6 ft)			
Brand	HOBO				
Connector Type	Locking jack to ensure cable is connected and stays connected				
Typical applications	Building Monitoring				
Measurements	Voltage DC				
Compatible With	HOBO MX1104 & MX1105 Wireless Analogue Multi-channel Data Loggers				

Additional Options

Measurement range	0 to 2.5 V (SD-VOLT-2.5)
	0 to 5 V (SD-VOLT-05)
	0 to 10 V (SD-VOLT-10)
	0 to 24 V (SD-VOLT-24)