











# Digital Input Peripherals

Digital conversion adapters and peripherals



Digital input peripherals are often used to extend data communications networks or to perform media conversions.

		Function	Number of Channels	Operating Temperature	Operating Voltage
<b>SDM-IO16A</b> 16-Channel Input/Output Module <span style="background-color: green; color: white; padding: 2px;">Popular</span>		Expands the digital input and/or output capability of a data logger.	16	-40° to +70°C	12 Vdc (nominal 9 to 18 V)
<b>SDM-SIO1A</b> 1-Channel Serial I/O Module		Expands the number of serial devices that can communicate with a data logger.	1	-40°C to +70°C (standard)	—
<b>SDM-SIO4A</b> 4-Channel Serial I/O Module		Expands the number of serial devices that can communicate with a data logger.	4	-40° to +70°C (standard)	—
<b>MD485</b> RS-485 Multidrop Interface		Permits a PC to address and communicate with one or more data loggers over a distance of up to 1,200 m.	—	> -25° to +50°C (standard) > -55° to 85°C (extended)	—

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<b>LLAC4</b> 4-Channel Low-Level AC-Conversion Module 		Increases the number of low-level ac signals that a data logger can monitor.	4	—	—
<b>SDM-CAN</b> Datalogger-to-CANbus Interface Module 		Allows a data logger to sample data directly from a CANbus communication network. Uses latest CAN controller.	1	Tested from -40° to +80°C.	7 to 26 Vdc

For comprehensive details, visit: [www.campbellsci.com/digital-input-peripherals](http://www.campbellsci.com/digital-input-peripherals) 

