### Specifications

**General**
- Connectors: 2 x plug-in terminal blocks (#14 ~ 22 AWG)
- Power Consumption: 1.4 W @ 24 VDC

**Communications**
- Input: RS-485 (2-wire) or RS-422 (4-wire)
- Output: RS-485 (2-wire) or RS-422 (4-wire)
- Speed Modes (bps): 1,200, 2,400, 4,800, 9,600, 19.2 k, 38.4 k, 57.6 k, 115.2 k, RTS control and RS-422 (switchable)
- Supports Auto Baud-Rate
- Provide RS-485 to RS-422 Convert Ability

### Common Specifications

**General**
- Power Input: Unregulated 10 ~ 48 VDC w/power reversal protection
- Isolation Voltage: 3,000 VDC

**Environment**
- Operating Humidity: 5 ~ 95% RH
- Operating Temperature: -40 ~ 85°C (-40 ~ 185°F)
- Storage Temperature: -40 ~ 85°C (-40 ~ 185°F)
- Supports Noise Rejection

### Ordering Information

- **ADAM-4510I:** Robust RS-422/485 Repeater
- **ADAM-4520I:** Robust RS-232 to RS-422/485 Converter
- **ADAM-4117:** Robust 8-ch Analog Input Module with Modbus

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All product specifications are subject to change without notice. Last updated: 27-Jun-2018