

Technical Specifications

DC Electrical Characteristics

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|-------------------|-------------------------------|
| Power input | 2.1 mm DC10 Jack |
| DC input voltage | 8 V to 14 V |
| DC input current | Max. 900 mA |
| Temperature Range | +5 °C to +45 °C (operational) |
| Humidity | < 95% (non-condensing) |

Dimensions

Size: 60 mm x 60 mm x 13 mm

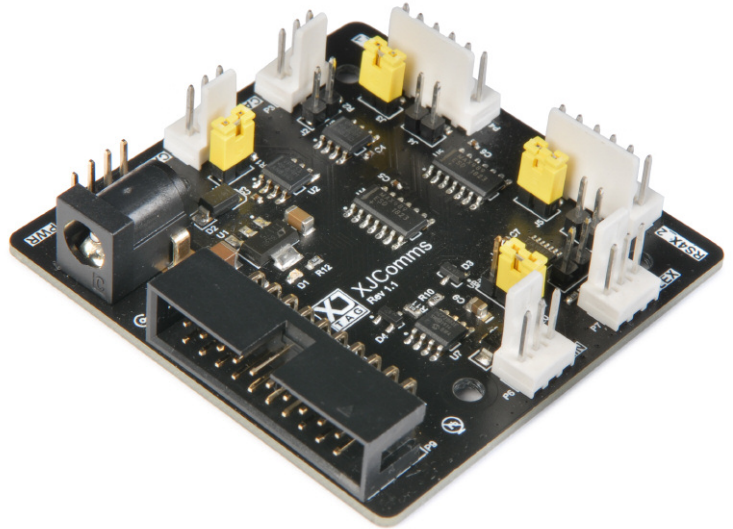
Connectivity

2 x CAN Transceivers (SN65HVD251)
2 x 3-way 0.1" PCB Header. (Molex-22-27-2031)

2 x RS485/RS422 Transceivers (MAX 489)
2 x 5-way 0.1" PCB Header. (Molex 22-27-2061)

1 x LIN Bus Transceiver (MCP2003)
1 x 3-way 0.1" PCB Header.

1 x FlexRay Transceiver (TJA1082)
1 x 3-way 0.1" PCB Header. (Molex-22-27-2031)



Note! This board does not facilitate full speed communication using standard bus protocols, but offers signal integrity connection checks using the bus specific interface signals.