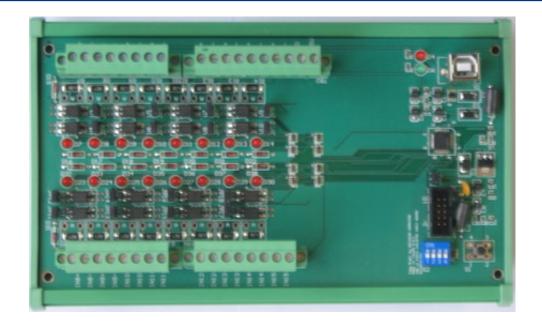
USB 16 Photo-Iso Input Board

DATASHEET



USB 16 Photo-Iso Input Board

Product Code:

AUSB16PHOTO USB 16 PHOTO ISO. INPUT BOARD

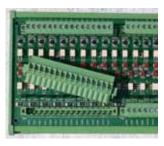
Bus: USB 2.0 / RS-232/422/485

Description: 16 photo coupler input channels

Input maximum load voltage is 30V By jumper, you can select two range of voltage 0 - 4.5V off and 6V - 20V on. (0 - 20V) 0 - 16.5V off and 18 - 30V on (0 - 30V)

PC817 photo coupler chips. 5000V isolation voltage.

16 LED correspond to input ports activation status.



Connection:

Easily exchangeable connections and easily replaceable terminal blocks.

Features:

For direct DIN-Rail mounting Also as board without DIN Rail adapter available

High Speed 8051 μ C Core USB 2.0 Function Controller Support USB ID 0~14 SET

Support RS-232/422/485 Communicate POWER from External DC+12V 1.5A (≥1.5A)

Software/Driver:

Support Windows XP/Vista/7/8, Windows server 2003/2008/2012; Linux kernel version 2.4 or the later and the sample for programming.

Package includes the following items:

USB 16PHOTO Board USB cable Software and Manual CD

Operating temperature range: from 0 to 55°C.

Relative humidity range: from 0 to 90%.

Size: 200 mm x 120 mm x 55 mm

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