



USB 16 Photo-Isolator Input/Output

Item-No.: UHOO-16 Din-Rail-Module incl.
Item-No.: UPOO-16 only board

Produktcode Taiwan:

AUSB16PI/O/TB USB 16 PHOTO ISO. INPUT/OUTPUT BOARD W/TB MODULE (whole set)
 AUSB16PI/O USB 16 PHOTO ISO. INPUT/OUTPUT BOARD

Label on the card:

USB 16 PHOTO ISOLATOR INPUT/ OUTPUT BOARD
 DCI08013001_01

Bus: USB 2.0

Description: Support 16 photo couple input/output channels

Input max. load is 30V
 By jumper, you can select two range of voltage
 0 - 4.5V off and 6V - 20V on.
 0 - 16.5V off and 18 - 30V on
 PC817 photo couple chips.
 5000V isolation voltage.

Output voltage : Vcd = 35V, Vec = 6V, and max.
 Collector current 50mA. (Max continuous
 current < 30mA.)

32 LED correspond to I/O ports activation status.

Connection:



Easy exchange by interchangeable screw-terminals

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
 On-Chip Debug
 Support USB ID 0~14 SET
 POWER DC+5V 0.5mA DC ADAPTOR (optional)

Software/Driver:

Windows-XP Vista use HID-interface and sample for programming,
 Linux driver and sample for programming.

Per shipping you receive freshly burned „Decision Computer Germany
 service CD“ with current drivers, manuals, installation guidances and
 German additional information. The extent depends on the product!

Operating temperature range: from 0 to 33C.
Relative humidity rage: from 0 to 90%.

Package includes the following items:

USB 16PI/O Board
 USB cable
 Software CD
 Englisch manual

Size: 250 mm x 120 mm x 55 mm

Weight (Shipping): 800 Gram
Weight (WEEE): 450 Gram