



USB 8 Relay / 8 Photo-Isolator & 16 Digital I/O

Item-No.: UHRO-8 Din-Rail-Module incl.
Item-No.: UPRO-8 only board

Produktcode Taiwan:

AUSB8P/R/TB USB 8 PHOTO ISO./ RELAY BOARD W/TB MODULE (whole set)
AUSB8P/R USB 8 PHOTO ISO./ RELAY BOARD

Label on the card:

USB 8 PHOTO ISOLATOR INPUT/ RELAY
OUTPUT BOARD & 16 digital I/O BOARD
DCI08110800

Bus: USB 2.0

Description: 8 photo couple input / relay output 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 couple chips, 5000V isolation voltage.

8 SPDT-Relays - 1 x COM/NO/NC
Maximum current 1000mA, Maximum 30V

16 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 8PR Board
USB cable
Software CD
Englisch manual

Size: 250 mm x 120 mm x 55 mm

Weight (Shipping): 800 Gram
Weight (WEEE): 470 Gram

