



USB 32 Photo-Isolator-Input

Item-No.: UHO-32 Din-Rail-Module incl. + EMI-Kit incl.
Item-No.: UPO-32 only board

Produktcode Taiwan:

AUSB32PHOTO/PRO USB 32 PHOTO ISO. INPUT BOARD W/TB PLUGS (whole set)
AUSB32PHOTO USB 32 PHOTO ISO. INPUT BOARD

Label on the card:

USB 32 PHOTO ISOLATOR INPUT BOARD
DCI09032300

Bus: USB 2.0

Description: 32 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.

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 1 A DC ADAPTOR (optional)

EMI-Kit for Din-Rail-Module incl.

USB wiring is very sensitive to EMI errors (mainly sparking when opening contacts). The Kit (U-EMI-1) includes two Würth folded cores for the USB data cable and a Ferrite sleeve for the power supply cable.

Software/Driver:

Windows-XP Vista, Win-7 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 range: from 0 to 90%.

Package includes the following items:

USB 32P Board
EMI-Kit (DIN-Rail only)
USB cable
Software CD
Englisch manual

Size: 250 mm x 120 mm x 55 mm

Weight (Shipping): 790 Gram
Weight (WEEE): 460 Gram

