

# Delock Converter USB > USB with 5 kV Isolation for DIN rail

## Description

The Delock USB converter separates the electrical connection between Host-PC and USB device. The galvanic isolation avoids the disturbing noises in the audio field and inexact measuring results in the laboratory field. The compact device supports the USB 1.1 specification with Low- and Full-Speed.



**Item no. 62487**

EAN: 4043619624874

Country of origin: Taiwan,  
Republic of China

Package: Box

## Specification

- Connector:  
Host: 1 x Mini USB 1.1 female  
1 x DC power connector female  
Device: 1 x USB 1.1 type A female
- Data transfer rate up to Full-Speed 12 Mb/s
- Full-Speed or Low-Speed USB adjustable by DIP switch
- LED indicators for status
- 5 kV optical isolation
- Operating temperature: - 30° ~ 75° C
- Storage temperature: - 40° ~ 85° C
- Relative humidity: 5 ~ 95 % (not condensing)
- Housing: plastic
- Dimension (LxWxH): ca. 88 x 42 x 22 mm
- OS independent, no driver installation required

## Power supply specification

- Wall power supply
- Input: AC 100 ~ 240 V / 50 ~ 60 Hz / 0.5 A
- Output: 12 V / 1 A
- Ground outside, plus inside
- Dimensions:  
inside: ø ca. 2.1 mm  
outside: ø ca. 5.5 mm  
length: ca. 9.5 mm

## System requirements

- PC or notebook with one free USB port

## Package content

- Converter
- USB cable, length: ca. 1 m
- Power supply
- Mounting set for DIN rail
- User manual

## Images

