

# Delock USB Isolator with 5 kV Isolation

## 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.



15 cm

## Specification

- Connector:
  - 1 x USB 1.1 type-A male (host)
  - 1 x USB 1.1 type-A female (device)
  - 1 x DC jack
- Data transfer rate up to Full-Speed 12 Mb/s
- LED indicator for power
- 5 kV optical isolation for data
- 3 kV optical isolation for power
- Power supply: Bus-powered or Self-powered, Bus-powered up to 320 mA
- Operating temperature: -20 °C ~ 50 °C
- Housing material: plastic
- Dimensions (LxWxH): ca. 66 x 39 x 20 mm
- Cable length: ca. 15 cm
- OS independent, no driver installation necessary

## Specification of power connector

- 5 V, ground outside, plus inside
- Dimensions:
  - inside:  $\varnothing$  ca. 1.35 mm
  - outside:  $\varnothing$  ca. 3.5 mm
  - length: ca. 9.5 mm

## System requirements

- PC or notebook with a free USB port

## Package content

- Isolator

## Images



## Item no. 62588

EAN: 4043619625888

Country of origin: Taiwan, Republic of China

Package: Retail Box