

CODE: **INTU** v.1.0/IV
 TYPE: **Interface USB-TTL**

EN*



Features:

- local connection of the PSU with a computer via a USB port
- easy connection
- power supply from the computer's USB port
- compliant with the PowerSecurity programming software
- LED indication
- small size
- warranty – 5 years from the date of production

DESCRIPTION

The USB-TTL "INTU" interface enables local connection of a PC with a PSU of the PSBEN or EN54 series. The interface is recognised by the computer's operating system as a virtual COM port. To make a connection, no additional devices are required.

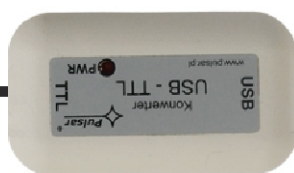
Power supply	5V DC from the computer's USB port
Current consumption	Max. 25mA from the computer's USB port
Transmission's speed	Max. 115200 bauds, with parity check
LED indication	PWR – power's voltage indication (red LED)
Compliance of the USB interface	USB 1.1 USB 2.0 (Full Speed)
Length of the PSU wire	1.5 m
Length of the USB wire	1,7m
Protection grade	IP20
Operating conditions	Temperature -10 °C ÷ 40 °C Relative humidity 20%...90%
Dimensions (LxWxH)	57 x 32 x 25 [mm]
Net/gross weight	0,13kg / 0,18kg
Storage temperature	-20°C...+60°C
Declarations, warranty	CE, RoHS, 5 years from the production date

A block diagram of a connection with the use of USB-TTL interface.

PSU PSBEN



PSU EN54



Konwerter USB-TTL
"INTU"

