

CODE: **INTU** v.1.0/VI
 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	5 V 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.

