# PD14 PROGRAMMER FOR LUMEL S.A. PRODUCTS

LUMEL

## FEATURES:

LPConfig program

PD11 program
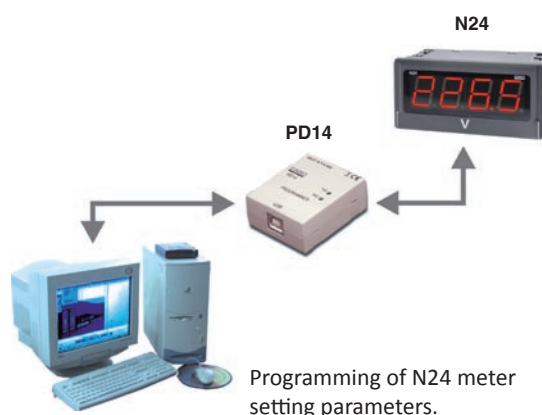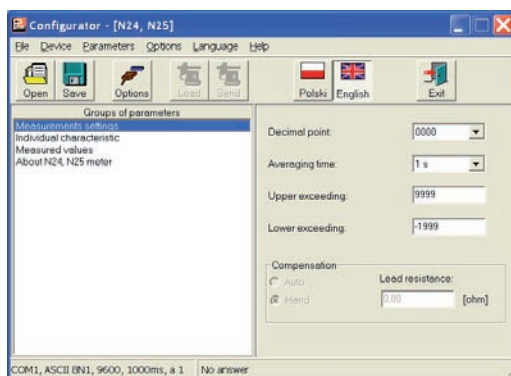
## INPUTS:

USB

## OUTPUTS:

RJ-11

## GALVANIC ISOLATION:

USB
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RJ-11

- Destined to program parameters in LUMEL S.A. products.
- Enables the connection of LUMEL S.A. products to a PC computer through the USB interface.
- The device programming is carried out using free PD11 and LPCon programs.
- PD11 and LPCon programs enable:
  – change of device parameters,
  – storage and readout set up parameters to the file,
  – configuration of any device with the MODBUS protocol (LPCon).

## EXAMPLE OF APPLICATION

**LPCon program**

Programming of N24 meter setting parameters.

## TECHNICAL DATA

| | |
|---|---|
| Baud rate | 9600 bps |
| Information unit | 8N1 (8 data bits without the even parity bit, 1 stop bit) |
| Overall dimensions | 43 x 51 x 20 mm |
| Wire length | 1.5 m |

## RATED OPERATING CONDITIONS

| | | |
|---|---|---|
| Supply voltage | Collected from the device and the USB port | |
| Temperature | ambient: 0...23...50°C | storage: 0...70°C |
| Relative air humidity | < 95% | inadmissible condensation |
| Housing protection grade | IP20 | |
| Operating position | any | |
| Galvanic isolation | 1000 V | |

PD14 enables the programming of:
- P11 and P12 transducers (PD11 program)
- digital meters, network parameter meters, transducers, controllers and others (LPCon).

PD11 and LPCon programs are available on our website:
*www.lumel.com.pl*

## ORDERING CODE

| | PD14 - | X |
|---|---|---|
| **Acceptance tests:** | | |
| without extra requirements | | 8 |
| with an extra quality inspection certificate | | 7 |
| acc. to customer's request* | | X |

\* after agreeing with the manufacturer

**ORDER EXAMPLE**
The code **PD14 - 8** means a programmer without extra requirements.