

## 4/8-channels impulse counter. AL154LI01

AL154LI01

### General informations:

AL154LI01 is 4/8-inputs event counter. System has two types of counters: inputs with optoisolator for voltage inputs and also without optoisolator for sensors inputs with OC outputs or relay outputs. Accessible versions with mixed inputs. All results are presented in 4-lines LCD display. Counters are able to stop and reset with using keyboard or computer. Communication with computer: **RS232** or RS422.

Aside from counter system we attach two programs APEK DIM04LI and APEK TUżytkownik.

### Application:

Attendance technological process.  
Attendance production (supervisory control).  
Event counter.

Communication input:

- Supply input: 6-12V slot 5.5/2.1.
- Supply on-switch.
- RS232 or RS422 port.



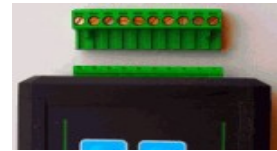
### Casing:

- Display LCD 4x20marks with LED backlit.
- Membrane keyboard.



Aluminum body, with sides made from ABS, high quality membrane keyboard and window on backlit display.

- 1 – NC
- 2 – +L1 input
- 3 – -L1 input
- 4 – +L2 input
- 5 – -L2 input
- 6 – +L3 input
- 7 – -L3 input
- 8 – +L4 input
- 9 – -L4 input
- 10– NC



Dissociable screw fastening  
PHOENIX 10PIN

### Technical parameters:

- 4/8 counter inputs with optoisolator .
- Frequency input impulses: 0 - 1,5 kHz;
- Voltage input impulses: 5 - 24VDC
- Max voltage between inputs: 1kVDC
- Power supply 9-12V/300mA.
- Supply current 120mA.
- Display LCD 4x20 marks.
- Communication: RS232 / RS422.
- Dimension: LxSxG 180x80x40.

### Method of sign and reserve:

#### AL154LI01.X

- X - 5- supply inputs with optoisolator.
- 6- sensor inputs OC without optoisolator .

Example:

AL154LI01.5.

Producer stipulate possibilities to make change, which cannot be included in this document.