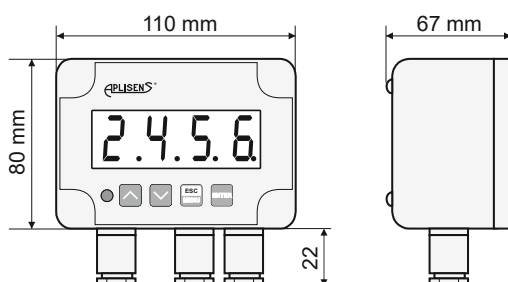


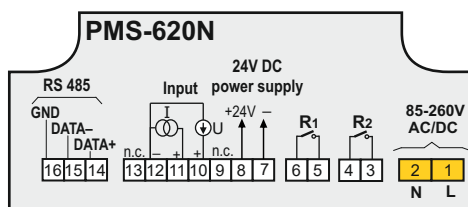
Digital indicator with relay outputs PMS-620N



M12x1,5 cable gland



Wiring diagram



- ✓ 4 × 20 mm red LED display
- ✓ Current input 4...20mA or 0...20mA
- ✓ Voltage input 0...5V, 1...5V, 0...10V, 2...10V
- ✓ Two relay outputs: 1 A, 250 V AC
- ✓ RS-485 digital output
- ✓ Integrated power supply 24 V DC
- ✓ Wall mounted casing, IP65

Application and function

The programmable PMS-620N indicator is applicable to cooperation with the transmitters having a standard input current and voltage signals. Two alarm values controlling the relay outputs can be programmed. Diodes on the front of the indicator indicate the exceeding of the alarm values. The relay outputs have a pair of operating contacts. The transmitter can be powered directly from the indicator with a built-in auxiliary 24 V DC supply unit.

The casing with a degree of protection IP-65 makes the display possible to be operated under difficult environmental conditions.

The following parameters can be programmed with the PMS-620N indicator:

- ◆ type of input signal
- ◆ measured value display range and decimal point position;
- ◆ level and hysteresis of action of relays;
- ◆ status of contact during alarm;
- ◆ password restricting access to programming menu;

Technical data

| | |
|--------------------------------|--|
| Input signal | 4...20 mA, 0...20 mA 0..5V, 0..10V, 1..5V, 2..10V |
| Display range | -999 to 9999 |
| Display error | 0,1% ± 1 digit |
| Relay outputs | 2 (NO) 1 A, 250 V AC, $\cos \varphi = 1$ |
| Power supply | 230 V AC ± 10%, max. 4,5 VA |
| Integrated power supply | 24 V DC stab., max. 100 mA |
| Operating temperature | -20...50°C |
| Storage temperature | -20...70°C |
| Casing | wall mounted, IP 65 |

Ordering procedure

PMS-620N