

PMS-620N BROCHURE

JUNHO 2013

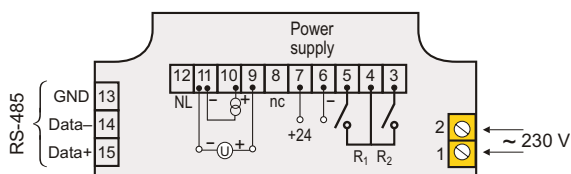
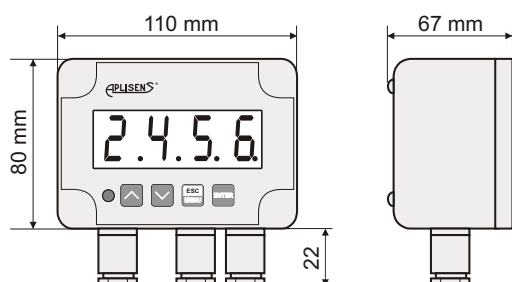
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Digital indicator with relay outputs PMS-620N



PG-7

Degree of protection IP65



- ✓ 4 × 20 mm red LED display
- ✓ Universal measuring input
4...20mA, 0...20mA or 0...10V
- ✓ Two relay outputs: 1 A, 230 V AC
- ✓ RS-485 digital output
- ✓ Integrated power supply 24 V DC
- ✓ Wall mounted casing

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;
- ◆ display filtering level.

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	0.25% ± 1 digit
Relay outputs	2 (normally open contacts) 1 A, 250 V AC, $\cos \varphi = 1$
Power supply	230 V AC ± 10%, max. 2.5 VA
Integrated power supply	24 V DC stab., max. 25 mA
Operating temperature	0...50°C
Storage temperature	-10...70°C
Casing	wall mounted, IP 65

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