## **EPG 60**

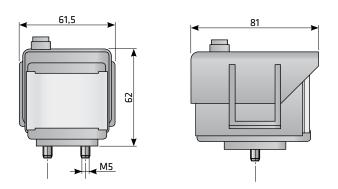
## **ELECTRONIC PRESSURE GAUGE**



**16** bar operating pressure

**1,5** to **40** °C operating temperature range





| TECHNICAL DATA                      |                |                                          |     |            |
|-------------------------------------|----------------|------------------------------------------|-----|------------|
| ТҮРЕ                                |                | EPG-SN                                   | EPG | EPG 4-20mA |
| Service network connection possible |                | Yes                                      | No  | No         |
| System pressure range               |                | 16 bar (232 psi)                         |     |            |
| Differential pressure range         |                | 0,07 bar - 1,00 bar (1.0 psi – 14.5 psi) |     |            |
| Max. differential pressure          |                | 1 bar, 14,7 psi                          |     |            |
| Operating<br>temperature            | Ambient        | 1,5 °C - 40 °C (34,7 °F - 104 °F)        |     |            |
|                                     | Compressed air | 1,5 °C - 65 °C (34,7 °F - 149 °F)        |     |            |
| Mass                                |                | 130 g (without batteries)                |     |            |
| Materials                           |                | PA6, glass fibres, NBR (sealing)         |     |            |
| Battery life time                   |                | >1 year (alkaline AA)                    |     | •          |
| Output signal                       |                | No                                       | No  | 4-20 mA    |

## **DESCRIPTION**

The EPG 60 is electronic pressure gauge designed for monitoring of filter cartridge condition.

Filter cartridge condition is estimated from pressure drop, working hours, total hours or their combination. A change filter cartridge warning is issued when these parameters approach their limiting values.

An optional Alarm/ Warning output and Service Network Protocol for remote surveillance available.

EPG 60 is battery operated. Low power consumption allows long intervals between battery replacements.

## **APPLICATIONS**

- Automotive
- Electronics
- Food and beverage
- Chemical
- Petrochemical
- Plastics
- Paint
- General industrial application