## 0606-ECONOMY

060660209B010

- High IP protection up to IP6K9K
- Pressure ranges from vacuum to 5,000 bar
- Wide range of connectors and threads
- Protection against overload, overvoltage or short circuit
- Various interfaces (CAN, SAE J1938, SENT, RS-485)



## Product description

The economy 0606 pressure transmitters can offer a high wear resistance and withstand pressure cycling rates of 5,000 bar/s. Through accredited static and dynamic pressure cycling tests we also guarantee a service life of at least 10 million pulsations.

All materials in contact with the media consist of stainless steel in fully welded design and without any elastomeric sealing material. This ensures compatibility with almost all media applications. Due to the robust design

The Economy 0606 pressure transmitters can offer a high wear resistance and withstand pressure cycling rates of 5,000 bar/s. Through accredited static and dynamic pressure cycling tests we also guarantee a service life of at least 10 million pulsations.

All materials in contact with the media consist of stainless steel in fully welded design and without any elastomeric sealing material. This ensures compatibility with almost all media applications. Due to the robust design

## Specifications

;

| Adjustment range max       | 600                           |
|----------------------------|-------------------------------|
| Adjustment range min       | 0                             |
| Burst Pressure             | 1800                          |
| Connection Thread          | 1/4 NPT                       |
| IP Class                   | IP67, IP6K9K                  |
| Material of body           | Stainless steel 304L (1.4306) |
| Materials Wetted Parts     | Stainless steel 630           |
| Operating temperature from | -40                           |
| Operating temperature to   | 125                           |
| Pressure Range Max         | 600                           |
| Deserves Dense Min         | 0                             |
| Pressure Range Min         | 0                             |

| Response Time         | 1                     |
|-----------------------|-----------------------|
| Signal type           | 0.5-4.5 V ratiometric |
| Supply Voltage DC Max | 6.5                   |
| Supply Voltage DC Min | 5                     |
| Vibration Resistance  | IEC 60068-2-6         |