

P3355/P3354

3355074002

Pressure sensor 0/6bar 4-20mA M12

- Mobile hydraulics
- High volume
- 0...6 bar up to 0...600 bar
- High temperature resistance



PRODUCT DESCRIPTION

Small and compact pressure transducer, uniquely developed for volume applications where there are demands for high requirements at a low cost. Extreme pressure and vibration resistant thanks to their compact dimensions and low weight in combination with the well-tested thinfilm measuring cell that has good long-term stability and high overpressure protection without internal gaskets.

SPECIFICATIONS

Connection	Male thread
Connection Thread	G1/4
EMC	Emission EN61326, Interface EN61326
IP Class	IP67
Material of body	Fibre reinforced plastic (PBT)
Materials Wetted Parts	Stainless steel SIS2350 (316Ti)
Pressure Range	6 bar
Response Time	2 ms
Shock Resistance	500g according to DIN EN837
Signal type	4-20 mA
Supply Voltage DC Max	36 V DC
Supply Voltage DC Min	10 V DC
Temperature ambient from	-40 °C
Temperature ambient to	100 °C
Temperature range of media from	-40 °C

Temperature range of media to	125 °C
Weight	70 g
Vibration Resistance	20g according to IEC68-2

