

## 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

<b>Connection</b>	Male thread
<b>Connection Thread</b>	G1/4
<b>EMC</b>	Emission EN61326, Interface EN61326
<b>IP Class</b>	IP67
<b>Material of body</b>	Fibre reinforced plastic (PBT)
<b>Materials Wetted Parts</b>	Stainless steel SIS2350 (316Ti)
<b>Pressure Range</b>	0..6 bar bar
<b>Response Time</b>	2 ms
<b>Shock Resistance</b>	500g according to DIN EN837
<b>Signal type</b>	4-20 mA
<b>Supply Voltage DC Max</b>	36 V DC
<b>Supply Voltage DC Min</b>	10 V DC
<b>Temperature ambient from</b>	-40 °C

<b>Temperature ambient to</b>	100 °C
<b>Temperature range of media from</b>	-40 °C
<b>Temperature range of media to</b>	125 °C
<b>Weight</b>	70 g
<b>Vibration Resistance</b>	20g according to IEC68-2

