



More than **sensors + automation**

# JUMO MIDAS C12 CA

Pressure transmitter – compressed air



## The features at a glance

- Suitable for use in (industrial) air compressors
- Cost-optimized due to customized product design
- Space-saving installation due to compact construction
- High vibration load possible
- Proven product quality – “Made in Germany”



Type 401014

## Brief overview

The pressure transmitter is designed for use in air applications (e.g. in air compressors) where it reliably and accurately acquires the relative pressure. Pressure measurement is made available via an analog output signal with long-term stability. The base material of the sensor element consists of aluminum oxide ceramic.

## Other advantages

- ▶ No service and maintenance required
- ▶ Simple startup through standardization
- ▶ Precise measurement of relative pressures
- ▶ High degree of reliability and durability
- ▶ Signal with long-term stability

## Technical data

<b>Product name</b>	<b>JUMO MIDAS C12 CA</b>
<b>Type</b>	401014
<b>Electrical connection</b>	Plug connection DIN EN 175301-803, form A
<b>Measuring range</b>	0 to 16 bar, 0 to 10 bar, -1 to +15 bar, -1 to +9 bar
<b>Medium temperature</b>	0 to 120 °C
<b>Linearity according to limit point setting</b>	< 0.4 % measuring span
<b>Long-term stability</b>	< 0.3 % measuring span
<b>Process connection</b>	Thread G 1/4 DIN 3852-11; aluminum or stainless steel
<b>Approvals</b>	cUL

