

Are these your criteria ?

- Limited mounting space?
- High measuring accuracy?
- Process media containing halides?
- Pressure transients in the process medium?
- High process media temperature?
- Pulsation monitoring?
- Strongly vibrating plant components?
- Favourable price/performance ratio?

Detailed data sheets of the pressure transmitters introduced on these pages can be downloaded from:

www.pma-online.de/en/products/g_310.html
www.pma-online.de/en/products/g_320.html



If you are searching for other pressure transmitters, e.g. small measuring spans starting at 5 mbar or with special process couplings, simply check these links:

www.pma-online.de/en/products/p3x.html
www.pma-online.de/en/products/p4x.html
www.pma-online.de/en/products/pm31.html
www.pma-online.de/en/products/pm33.html
www.pma-online.de/en/products/pm50.html

Alternatively, you can phone us or send an e-mail.



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Miramstraße 87
34123 Kassel/Germany
Tel./Fax: (05 61) 505- 1307/-1710
E-mail: mailbox@pma-online.de
www.pma-online.de

Short, fast, and robust Pressure transmitters

Series G310, G320



G050322 9/2007

Wir kriegen's geregelt
Close the loop with



Short and flush

The new pressure transmitters G310

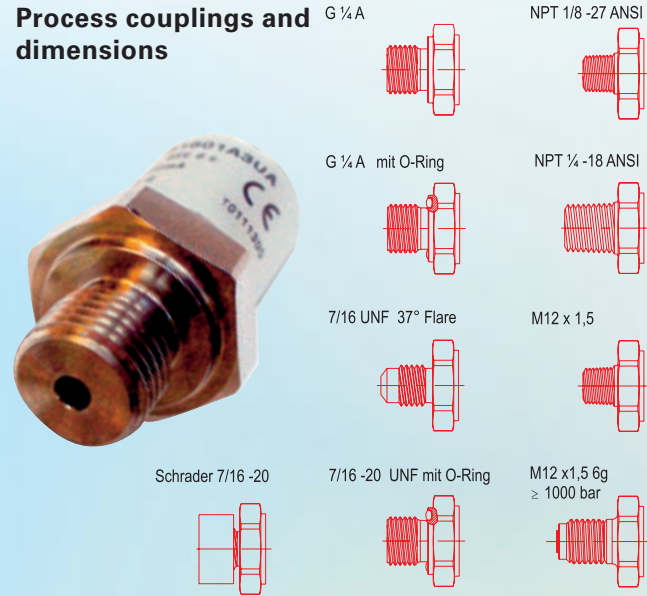


- Measuring spans from 5 up to 2.200 bar
- Sensing element: Thin-film strain gauge without filling media
- Very fast response (<1 ms)
- Wide range of process couplings
- Especially good long-term stability
- Process temperatures up to 125 °C
- High bursting pressure
- Stainless martensitic steel, insensitive to crevice corrosion
- Robust construction with high vibration resistance
- Numerous options for electrical connections
- Simple evaluation by means of standard process signals
- Compact design with 35 mm installation length for Series G310

Accurate, and perfect fit

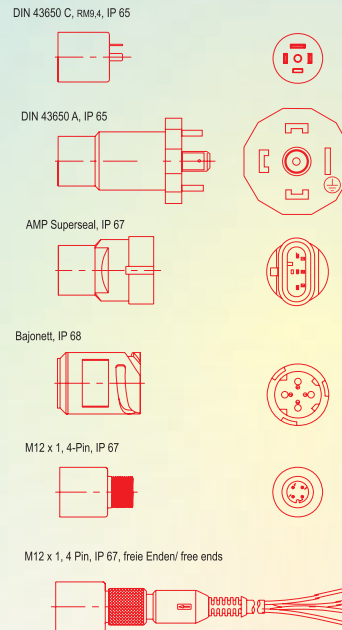
Pressure transmitter Series G310

Process couplings and dimensions



Small, rugged, vibration proof

Wide range of electrical connections and connectors for Series G3x0



For hydraulics and heavy machinery

Pressure transmitter Series G320



- Measuring spans from 10 bar up to 400 bar
- Dry, thin-film sensing element
- Response time < 3 ms
- Optional restrictor for suppressing pressure peaks
- Overload 4 x nominal span
- Process temperature up to +125 °C
- Compact design with 35 mm installation length
- Standard output signals
- Electrical connections also acc. to EN 17 5301-803 (connector type A) Typ A)

