

Purge-gas control panel Model PP82

WIKA data sheet AC 80.19

Applications

- Purge gas connection of thermocouples
- Process industry: Oil and gas, petrochemical industry, chemical industry

Special features

- Heavy-duty stainless steel version
- High mechanical stability through side protection
- For wall and pipe mounting, 2"
- Pressure gauge with liquid dampening



Purge-gas control panel, model PP82

Description

The model PP82 purge-gas control panel connects high-temperature thermocouples with gas supply lines.

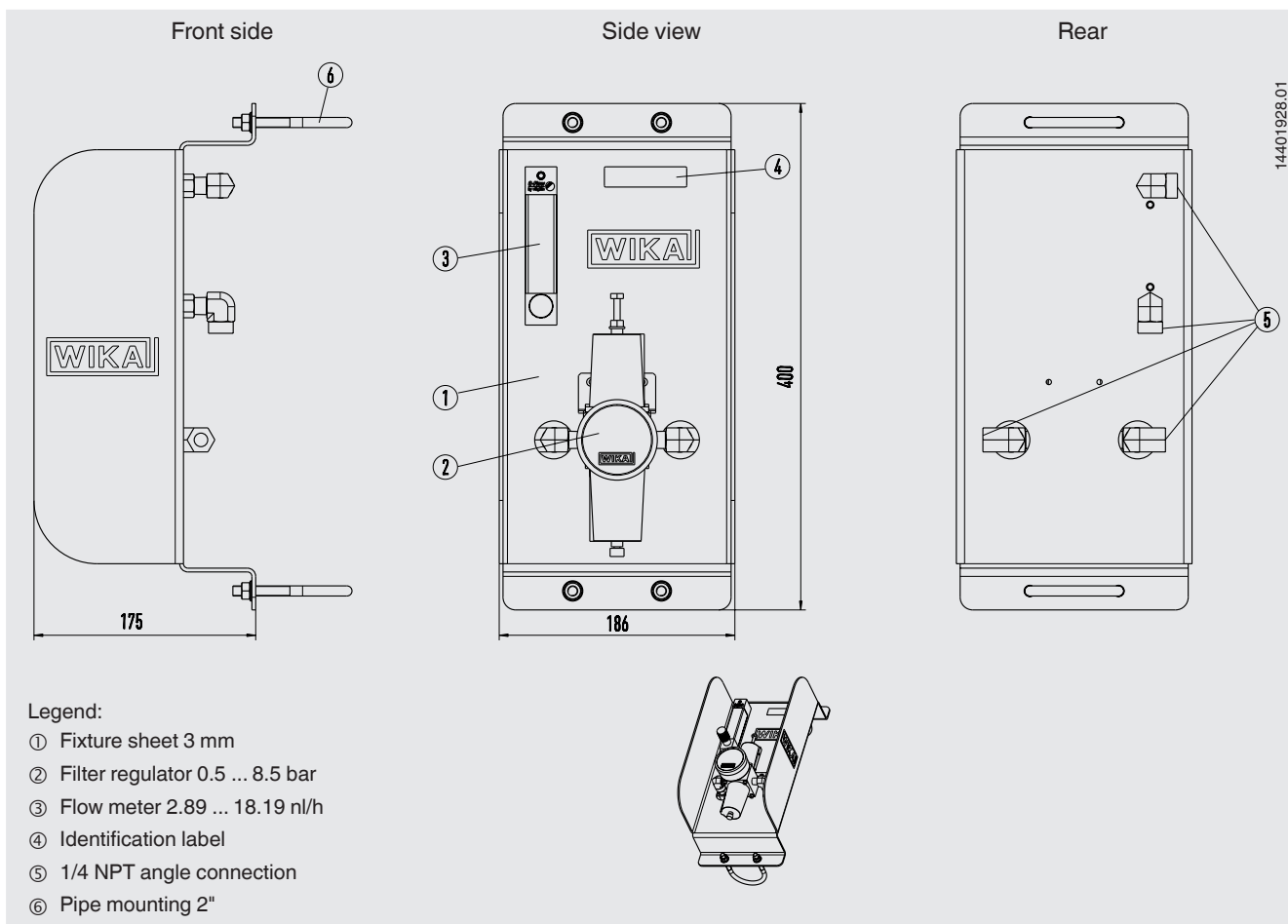
Through purging thermocouples with, for example, nitrogen, the occurrence of poisoning is effectively delayed and thus the operating life of the thermocouple is reliably extended and the accuracy of the measurement increased.

With its extremely robust stainless steel version with liquid-filled pressure display, the purge-gas control panel has been designed for harsh operating conditions, such as occur, for example, in refineries.

Specifications

Purge-gas control panel, model PP82	
Sheet thickness	3 mm
Material	Stainless steel
Ambient temperature	-40 ... +80 °C
Operating pressure	10 bar
Connections	¼ NPT female thread
Filter regulator with secondary venting and manual condensate drain	
Adjustable pressure range	0.5 ... 8.5 bar
Pressure range pressure gauge	0 ... 10 bar
Flow meter with float body	
Scale range	2.89 ... 18.19 nl/h
Weight	6 kg
Dimensions	400 x 180 x 175 mm
Order number	14327396

Dimensions in mm



Ordering information

To order the described product the order number is sufficient.

© 08/2020 WIKA Alexander Wiegand SE & Co. KG, all rights reserved.
The specifications given in this document represent the state of engineering at the time of publishing.
We reserve the right to make modifications to the specifications and materials.



WIKAL Alexander Wiegand SE & Co. KG
Alexander-Wiegand-Straße 30
63911 Klingenberg/Germany
Tel. +49 9372 132-0
Fax +49 9372 132-406
info@wika.de
www.wika.de