

## PRESSURE REGULATORS

### Pressure Regulator for subplate mounting

50.806.00.25.00

These precision pressure regulators can be used in various applications. They convince through their small size, high flow rates and high accuracy. Their modular design allows a cost optimized configuration. High reliability and maintenance free use are ensured for a long lifetime. The pressure setting is done by an adjusting screw. The pressure regulator versions with bleeder ports can be used for pressurized air or neutral gases. Due to their plastic housing these pressure regulators are light-weight and inexpensive. These pressure regulators are installed via flange connection on the bottom side. On request all pressure regulators can be adapted to different pressure levels or set to a specific output pressure. Seals can be changed from NBR to EPDM or Viton (FKM). Thereby it is easy to adapt the regulators to special media as oxygen (O<sub>2</sub>) or drinking water (H<sub>2</sub>O).



DESCRIPTION	VALUE
Max. setting pressure	2.5 bar
Type of pneumatic connection	Flange
Pressure range	0.2 - 10 bar
Ventilation	with secondary exhaust
Medium	non-aggressive media
Returning mechanism	Spring
Ambient temperature	0 ... +60 °C
Materials	Housing: POM, seal: NBR, fabric-reinforced

## **CONTACT**

Sales Team Kendrion Malente

+49 (0) 4523 402-0

[sales-ics@kendrion.com](mailto:sales-ics@kendrion.com)

## **PRODUCT**

<https://www.kendrion.com/en/productfinder/group/product/pressure-regulators/50806002500>