

## PRESSURE REGULATORS

### Pressure Regulator with G1/8 connection

48.250.00.50.10

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 use of water can be realized with pressure regulator versions without bleeder ports. These pressure regulators are built with a very robust brass housing. These pressure regulators can be connected by G1/8 inner thread. 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	5.0 bar
Type of pneumatic connection	G1/8
Pressure range	0.2 - 10 bar
Ventilation	without secondary exhaust
Medium	non-aggressive media
Returning mechanism	Feder
Ambient temperature	0 ... +60 °C
Materials	Housing: brass galvanized, nickel-plated / plastic, seal: NBR, fabric-reinforced

## **CONTACT**

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## **PRODUCT**

<https://www.kendrion.com/en/productfinder/group/product/pressure-regulators/48250005010>