

**KENDRION SOLUTIONS**

## Pressure Regulator Line

Large volume flow with precise regulation properties



Technical data <sup>1</sup>	50.880 miniature	50.806 plastic	50.806 BioComp	48.2 brass	50.780 brass	50.805 brass	50.900 HiFlow
Pressure range	0...10 bar	0...10 bar	0...10 bar	0...10 bar	0...10 bar	0...10 bar	0...10 bar
Pressure range of setting	0...2 bar 0...4 bar 0...8 bar	0...2.5 bar 0...5 bar	0...2.5 bar 0...5 bar 0...8 bar	0...1 bar 0...2.5 bar 0...5 bar	0...1 bar 0...2.5 bar 0...8 bar	0...1 bar 0...8 bar	0...2.5 bar 0...5 bar
Housing	Brass	POM	PARA	Brass nickel plated/plastic	Brass nickel plated	Brass nickel plated	PARA
Special requirements			in accordance to ISO 18562				in accordance to ISO 18562
Sealing	NBR, EPDM, FKM		EPDM, FKM	NBR, EPDM, FKM			
Pneumatic connection	M5	Flange	Flange	M5 G1/8 G1/8 NPTF	G1/8	Flange	Flange Others on request
Media	No aggressive media, others upon request						
Ambient temperature	0°C...60°C						
Functions	Secondary pressure with or without bleeder port						
Dimensions H x W x D	hex 16 x 46 mm	40 x 30 x 30 mm	42 x 30 x 30 mm	40 x 30 x 30 mm	59 x 30 x 30 mm	59 x 30 x 30 mm	74 x 30 x 30 mm
Optional features	Suitable for medical oxygen						

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**Kendrion Kuhnke Automation GmbH**

Lütjenburger Straße 101 T +49 4523 402-0  
 23714 Malente sales-ics@kendrion.com  
 Deutschland www.kendrion.com

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