


Datasheet for: 101634

Proportional control valve »sentronic D«, 24 V DC, G 3/8, DN 8


Proportional control valve »sentronic D«, 3-way design, digital, 24 V DC, G 3/8, DN 8, Pressure range - 10 bar . For electronic pressure control. Highly dynamic, 3-way proportional valve with digital control. D stands for: - Digital communication and control - Display (integrated) - Directly operated - Dynamic (high-speed) A special feature is the DaS software (see "Downloads") that provides optimum controller adjustment over a PC (RS 232 interface). This software additionally allows the setpoint and actual value to be visualised. Other functions are valve diagnostics, parameter setting and maintenance. The valve's outlet pressure can also be adjusted using the integrated display and the function buttons, and the valve can optionally be operated without a PC. Benefits: - Minimum hysteresis - Extremely short response times - Extremely low sensitivity - No constant air consumption - Analogue actual value output - Digital control - High speed - Communication with a PC

Type number	PV 2261
Article number	101634
EAN/barcode	 4047322163576
Your price	865,26 € / Stk

Minimum order quantity

Price Unit	1
Quantity Unit	Stk
Packaging Unit	1
Content	1 Stk
Minimum order quantity	1

Productdata

B	66.0 mm
C	138.0 mm
DN	8.0
Digital output	Pressure switch output PNP +/- 5%
Electrical set-point	- 10 V
Failsafe behaviour	Pressure relieved in case of loss of voltage
Flow rate	1750 l/min
Housing	Aluminium
Internal parts	POM
Max. ambient temperature	50 °C
Max. analogue output	10 V
Max. medium temperature	60 °C

Max. working pressure	10 bar
Medium	Air or neutral gases ($\leq 50 \mu\text{m}$ filter specified)
Operation	Proportional solenoid valve
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Piloting	- 10 V
Sealant	NBR
Thread	G 3/8

Variants

Article number	Thread	DN	Flow rate	Price
101634	G 3/8	8.0	1750 l/min	865,26 € / Stk
101631	G 1/8	4.0	780 l/min	779,57 € / Stk
101632	G 1/4	4.0	780 l/min	809,42 € / Stk
101633	G 1/4	8.0	1750 l/min	835,41 € / Stk

More Pictures

