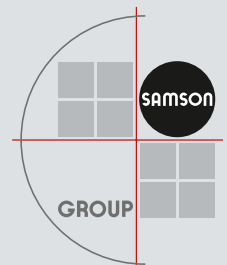


Small, But Intense

Type 3725 Positioner



- Three touch-sensitive keys for convenient operation
- Intuitive operation with LCD and simple menu navigation
- Automatic initialization
- UV-resistant housing
- Simple and quick attachment
- Non-contact position sensing using a magnetoresistive sensor
- Low-priced control valve assembly – V2001 Valve Series with Type 3725 Positioner



Technical data

Travel	Attachment to Type 3277 Actuator: 3.75 to 30 mm Attachment according to IEC 60534-6 (NAMUR): 3.75 to 50 mm Attachment to rotary actuators according to VDI/VDE 3845: 24 to 100° Attachment to Type 3372 Actuator (V2001 valve series)
Reference variable	Signal range 4 to 20 mA Split-range operation 4 to 11.9 mA and 12.1 to 20 mA
Operation	Local operation using three touch-sensitive keys
Signal pressure (output)	Max. 7 bar, can be limited by software to 2.4 bar
Temperature range	-25 to 80 °C
Position sensing	Non-contact magnetoresistive sensor
Characteristics	For globe and rotary valves
Certificates	II 2 G Ex ia IIC T4 according to ATEX Other approvals according to CSA/FM, IECEx (pending)
Electrical connections	Cable gland M20 x 1.5 Cage clamp terminals for wire cross-sections up to 1.5 mm ²
Pneumatic connections	Connecting plate G 1/4 or 1/4 NPT
Degree of protection	IP 66
Housing material	PPA (polyphthalamide), black
Cover material	Polycarbonate, transparent blue

