

Precise and Simple

SAMSON

## Type 3725 Positioner

- Three touch-sensitive keys and display for convenient operation
- Intuitive operation with simple menu navigation
- Automatic initialization
- UV-resistant housing
- Various attachment options
- Protected non-contact sensor for precise control
- Ship building certificate



SMART IN FLOW CONTROL

# Precise and Simple



<b>Attachment</b>	Type 3277 Actuator, Type 3372 Actuator (V2001 valve series), IEC 60534-6 (NAMUR), VDI/VDE 3845
<b>Travel</b>	3.75 to 50 mm
<b>Opening angle</b>	24 to 100°
<b>Set point</b>	4 to 20 mA Split-range operation 4 to 11.9 mA and 12.1 to 20 mA
<b>Signal pressure (output)</b>	Max. 7 bar
<b>Temperature range</b>	-25 to +80 °C
<b>Characteristics</b>	3 characteristics for globe valves, 9 characteristics for rotary valves
<b>Explosion protection</b>	Intrinsic safety
<b>Electrical connections</b>	Cable gland M20x1.5 Cage clamp terminals for wire cross-sections up to 1.5 mm <sup>2</sup>
<b>Pneumatic connections</b>	Connecting plate G 1/4 or 1/4 NPT
<b>Degree of protection</b>	IP 66
<b>Material</b>	Housing: PPA (polyphthalamide), black · Cover: Polycarbonate, transparent blue

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