# Product data sheet Characteristics

## **SRD991**

Intelligent Valve Control Positioner - Intrinsically Safe (Ex ia)





#### Main

TTT CALL	
Range of product	Valve Positioners
Product or component type	Valve positioner
Communication port protocol	HART, 420 mA Profibus FOUNDATION fieldbus
Market segment	Process industry

#### Complementary

Housing material	Aluminium alloy	
Fluid connection type	0.25 inch 18 NPT G 1/4	
Network and machine diagnosis type	Valve predictive maintenance Valve footprint On-line friction	1
Input pressure	1.46 bar	
Stroke range	8260 mm	2.
Maximum hysteresis	0.3 %	
Linearity	< 0.4 % of the travel span	<u> </u>
Pneumatic operation	Single acting Double acting	9
Operating angle	095 °	3
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#### Environment

Ambient air temperature for operation	-4080 °C -4080 °C	antation ii
IP degree of protection	IP66	
Product certifications	ATEX INMETRO NEPSI	aimer: This do

PESO EAC KOSHA

### Offer Sustainability

Sustainable offer status	Green Premium product	
REACh Regulation	REACh Declaration	
EU RoHS Directive	Compliant EU RoHS Declaration	
Mercury free	Yes	
RoHS exemption information	Yes	
China RoHS Regulation	China RoHS declaration	
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins	
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov	