

SRD960

**FUNCTION:** Intelligent Positioner SRD960  
Certified Exd/ Flameproof/Explosionproof With  
Advanced Diagnostics To Operate Pneumatic Valve  
Actuators. Input Signal 4-20 mA / HART /  
PROFIBUS-PA / FOUNDATION Fieldbus H1  
According To FISCO . In The Version SRD-T, The  
Unit Serves As A Position Transmitter For  
Continuous Feedback (4 To 20 mA) And/Or Limit  
Switch. In The Version SRD-L, The Unit Is A Local  
Control Panel For The Monitoring Of The PST  
Functionality

C

P

N

D

M

N

6

EDZ

N

B

X

**VERSION:** Double Acting

**INPUT / COMMUNICATION:** Profibus-PA  
Based On IEC 1158-2 (MBP) According To FISCO  
(Fieldbus)

**ADDITIONAL INPUTS/OUTPUTS:(Integrated  
Into Device)** Without

**DISPLAY / INDICATION:** Graphic LCD (Cover  
With Window And External Pushbuttons)

**GAUGES:** Built-In Gauges With Scale In bar/psi

**PNEUMATIC CONNECTION:** 1/4 - 18 NPT

**ELECTRICAL CONNECTION:** 1/2 - 14 NPT  
(Without Cable Glands Or Plugs For Certified  
SRD960)

**ELECTRICAL CLASSIFICATION /**

**EXPLOSION PROTECTION:** Flameproof II 2 G  
EEx d IIB/IIC T4/T5/T6 According To ATEX  
(Without Cable Glands Or Plugs)

**MOUNTING PREPARATION ON**

**POSITIONER:** NAMUR According To IEC 534-6  
/ Rotary Actuators According To VDI/VDE 3845 /  
Direct Mounting To IFC-Actuators FlowPak And  
FlowTop

**LANGUAGE:** LCD Language In English / German  
/ Spanish

**OPTIONAL MODEL SUFFIX(ES) INCLUDED:**  
Cover For Protection Of Local Pushbuttons