

Base Model: SRD960-CHQDSN6EDZRF

PSS Reference: EVE0109A

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

VERSION: Double Acting

INPUT / COMMUNICATION: HART (4-20 mA)

ADDITIONAL INPUTS/OUTPUTS:(Integrated Into Device) Analog Position Feedback

(4-20mA) - Integrated And Connected As Option Board And With One Binary Output For

Alarm

DISPLAY / INDICATION: Graphic LCD (Cover With Window And External Pushbuttons) GAUGES: Without

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: Rotary Actuators According To

VDI/VDE 3845

LANGUAGE: LCD Language In English / German / Italian