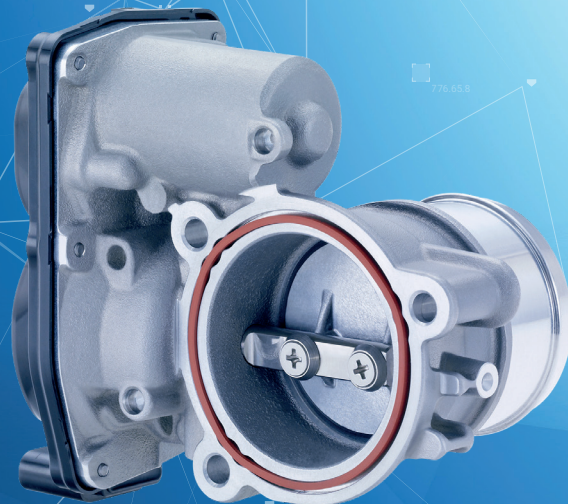


# CATHODE STACK ISOLATION VALVE DOUBLE ECCENTRIC FLAP



## CATHODE STACK ISOLATION VALVE DOUBLE ECCENTRIC FLAP

With a bore diameter of 48 mm, this Rheinmetall valve is designed for use with de-ionized water and hydrogen, providing optimal performance in such applications.

As a stack isolation valve, it ensures the lowest possible leakage when in the closed position and includes a fail-safe option for enhanced reliability. The smart version operates on 12V with PWM, with the option for 12/24V CAN-Bus compatibility, while a non-smart actuator is also available for both 12V and 24V systems.

This valve offers dependable and precise control for demanding environments.

### TECHNICAL DATA

Operating voltage	12/24 V
Temperature range	-40 °C ... +130 °C
Nominal/excess torque	> 0.5 Nm / > 2 Nm
Pressure	20 – 350 kPa (abs)
Response time	< 120 ms
Leakage	< 1ccm/min @ 60 kPa dp

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### CONTACT

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