

MULTI PURPOSE VALVE

This compact and lightweight throttle control valve from Rheinmetall offers high resistance against aggressive fluids, ensuring reliable performance even in challenging environments.

With a rapid response time of less than 80 milliseconds and exceptional durability exceeding 10 million actuation cycles, this valve provides long-lasting efficiency. It is available with a bore size of 28 mm and meets both basic and high EMC level standards.

Weighing just 260 grams, it is engineered for applications where low weight and high performance are essential.

TECHNICAL DATA

Operating voltage	12/24V
Current consumption	(20 °C) 0.5 Amp
Temperature range	-40°C +150°C
Pressure range	20 – 350 kPa (abs)
Leakage	<1kg/h @ 60 kPa dp

RHEINMETALL POWER SYSTEMS DIVISION

Within Rheinmetall the Power Systems Division is a system provider for high-quality and innovative (mobility) solutions, control technologies and digital applications for the automotive and energy industries, among others.

With its Business Units and Business Areas, the Division stands for outstanding expertise in the following areas: air management, thermal management, e-mobility and digitalization, hydrogen technology, metallic plain bearings, composite materials and lightweight construction. The Power Systems Division also represents Rheinmetall's global aftermarket activities through the Trade Business Unit.

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