APPLICATIONS

Energy Systems

The effectiveness of an Energy System depends on perfect fuel dosage and lowest possible energy consumption of the system itself and its components. Our technology enables us to offer you efficient and cost effective solutions!

staiger
FLUID CONTROL EXCELLENCE

Portable fuel cell

Type VA 204-716

2-way Spider®-Valve, size 7 mm, direct actuated, NC

Orifice (DN): 0.5 mm
Pressure: 0...8 bar
Medium: Hydrogen
Valve body: Stainless steel

Stationary fuel cell

Type VA 721

2-way solenoid valve, direct actuated, NC

Orifice (DN): 1.0 – 2.2 mm
Pressure: 0...12 bar
Medium: Hydrogen, Oxygen
Valve body/internal parts: Stainless steel

Gas installations

Type MA 202-047

2-way valve with emergency manual override, direct actuated, NC

Orifice (DN): 4 mm
Pressure: 0...2 bar
Medium: Propane, Butane
Valve body: Brass

Gas installations

Type MA 702-003

2-way manifold valve block, direct actuated, NC

Orifice (DN): 3.5 mm
Pressure: 0...3 bar
Medium: Domestic gas
Application: Gases according to DVGW worksheet G 260/I

Gas installations

Type MA 702-002

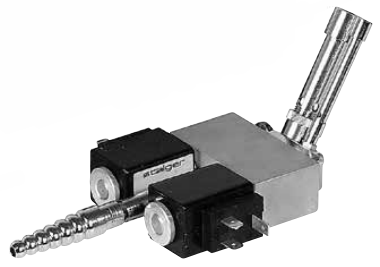
2-way manifold valve block, 2-fold, direct actuated, NC

Orifice (DN): 3.5 mm

Pressure: 0...50 mbar

Medium: Propane

Valve body: Brass



Gas installations

Type MA 753-002

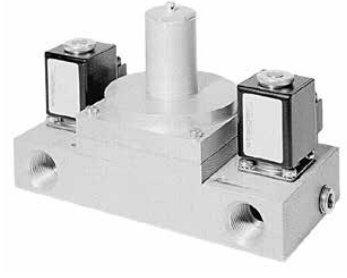
2-fold 2-way manifold with pressure control

Orifice (DN): 13 mm

Pressure: 0...100 mbar

Medium: Propane, domestic gas

Valve body: Aluminium, anodized



APPLICATIONS
ENERGY SYSTEMS

Gas installations

Type MA 253-017

2-way solenoid valve, direct actuated, NC

Orifice (DN): 13 mm

Pressure: 2 bar

Medium: Domestic gas

Valve body: Brass