R.K. Instruments & Controls

TECHNICAL DATASHEET

FLOW & FLAME CONTROL | Office No. 12, 1st Floor, Dhamanwala Service Complex, G.I.D.C., Pandesara, Surat - 394221, Gujarat, India
Phone: +91 9824136145 Email: rkic1976@gmail.com Web: www.rkic.in

Elektrogas VMR4-2 Gas Solenoid Valve

Brand: Elektrogas | Code/Part No.: VMR4-2 | Category: SOLENOID VALVES

Specifications

Model	**VMR4-2**
Connection Size	**1½" (DN40)**
Supply Voltage	**230 VAC, 50/60 Hz**
Power	**30 W (holding), 120 W (start)**
Max Pressure	**260 mbar**
Ambient / Fluid Temp.	**-15°C to +60°C**
Fluid	**Natural Gas, LPG (gaseous), Air**
Certification	**EN 161 Class A, Group 2**
Marking	**CE, EAC**



Description

The Elektrogas VMR4-2 is a normally-closed automatic-reset gas solenoid valve for shut-off duty on gas and LPG lines, with a 1½" (DN40) connection size, rated 230VAC 50/60Hz with a 30W holding coil (120W inrush at start) and a maximum working pressure of 260 mbar. Certified to EN 161 Class A, Group 2, it is suitable for natural gas, LPG (gaseous) and air service across an ambient and fluid temperature range of -15°C to +60°C. CE and EAC marked, manufactured by Elektrogas for burner, boiler and gas-train safety shut-off applications.

Typical media compatibility: CNG, PNG, LPG, Air, Nitrogen — confirm against application before installation.