



Type Approval Certificate

Germanischer Lloyd

This is to certify, that the undernoted product(s) has/have been tested in accordance with the relevant requirements of the GL Type Approval System.

Certificate No. 95 606 - 86 HH

Company GSR Ventiltechnik GmbH & Co. KG
Im Meisenfeld 1
D-32602 Vlotho

Product Description 2/2 Way Solenoid Valve

Type Series 40

Environmental Category D

Technical Data /
Range of Application Servo-controlled 2/2-way solenoid valve
Type: 4021/1002/x012-GL: DN 15 G 1/4
Type: 4022/1002/x012-GL: DN 15 G 3/8
Type: 4023/1002/x012-GL: DN 15 G 1/2
Type: 4024/1002/x012-GL: DN 20 G 3/4
Type: 4025/1002/x012-GL: DN 25 G 1
Type: 4026/1002/x012-GL: DN 32 G 1 1/4
Type: 4027/1002/x012-GL: DN 40 G 1 1/2
Type: 4028/1002/x012-GL: DN 50 G 2
Voltage (x): 24, 110, 230, 240 or 380 VAC or 24, 110, 205 or 220 V DC
Power: 35/24 VA or 18 W; Duty type: 100 %
Pressure: 0.5 bar to 16 bar
Media: neutral liquids and gases, temperature: -10 °C to 60 °C
Valve body: Ms 58, RG 5 or RG 10 or Niro 1.4581
Degree of protection: IP 65
Connection: socket 40 R 03 1121 H8, MSD 3K 4031 or GDME 200/300

Test Standard Regulations for the Performance of Type Tests

Documents Technical data Series 40
Test report : 08.07.1986
Drawing: 9-2-697, 1-3-2639

Remarks External protection for transients to be installed

Valid until 2004-02-22

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Type Approval Symbol



File No. I.C.02

Hamburg, 1999-02-22

Germanischer Lloyd

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This certificate is issued on the basis of "Regulation for the Performance of Type Tests, Part 0, Procedure".