

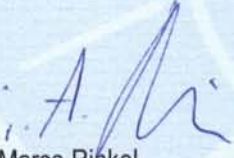
Type Approval Certificate



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 32602 Vlotho, GERMANY
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	Guidelines for the Performance of Type Approvals, Chapter 2, Edition 2003
Documents	Catalogue data sheet "Typ 40, 03/97" Test report from Schoppe and Fäser, Minden, May 1986 Drawing: 09-3-01825, 1-3-2639
Remarks	External protection for transients to be installed
Valid until	2014-02-21
Page	1 of 1
File No.	I.C.02
Hamburg,	2009-06-23

Germanischer Lloyd


Marco Rinkel


Günter Demmig

Type Approval Symbol



This certificate is issued on the basis of "Guidelines for the Performance of Type Approvals Part 1, Procedure".