

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. **93 794 - 86 HH**

Company **GSR Ventiltechnik GmbH & Co. KG**
Im Meisenfeld 1
32602 Vlotho, GERMANY

Product Description **Solenoid Valve**

Type **1/624-23-032**

Environmental Category **D**

Technical Data /
Range of Application **2/2 -way membrane valve series 60 with 3/2 way solenoid pilot valve**
Valve body: Ms 58 chemically nickel plated
Membrane: Perbunan
Media: sea water
Size: G 1/2
Function: normally closed
Pilot valve series 72: 24 V DC or 230 V AC
Consumption: 8 W or 15 VA
Connection: G 1/8
Pressure: 0.3 bar to 10 bar
Duty cycle: 100 %
Degree of protection: IP 65
Connection: socket 40 R 03 1121 H8, MSD 3K 40 R31 or GDME 200/300
External protection for transients to be installed

Test Standard **Guidelines for the Performance of Type Approvals, Chapter 2, Edition 2003**

Documents **Test Report from Schoppe and Fäser, Minden, May 1986**
Drawing: 09-3-01191

Remarks **None**

Valid until **2014-02-21**

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File No. **I.C.02**

Hamburg, 2009-06-23

Type Approval Symbol



Germanischer Lloyd


Marco Rinkel


Günter Demmig

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