



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. 57 017 - 91 HH

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

Product Description 2/2 Way Solenoid Valves, Series 24

Type 240./0401/....
240./0501/....

Environmental Category D, EMC1

Technical Data /
Range of Application Function: solenoid operated/coupled system
Media: neutral gas and neutral liquids
Pressure range: 0 to max. 40 bar
Mechanical connection: flanges DN15 - DN100
Electrical connection: plug/socket according to DIN 43650
Rated voltage: 24, 42, 115, 230 V AC 50 Hz
24, 110, 196 V DC
Rating (.../1322, .../3322): 30 W
(.../4242, .../5242): 60 W
(.../4272, .../5272): 98 W
(.../4352, .../5352): 145 W
Duty cycle: 100 %
Degree of protection: IP 65

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

Documents Test Report 48/1/92 of RMS, dated 29.01.1991
Catalogue data sheet "Type 24, 08/91"

Remarks None

Valid until 2012-07-05

Page 1 of 1

File No. I.C.02

Hamburg, 2007-07-06

Type Approval Symbol



Germanischer Lloyd

Marco Rinkel

Dariusz Lesniewski

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