



Type Examination Certificate

No. C5AUK 022629 0046 Rev. 00

Holder of Certificate: **Karl Dungs GmbH & Co. KG**
Karl-Dungs-Platz 1
73660 Urbach
GERMANY

Product: **Fittings (Gas)**
Automatic shut-off valve

MV 502

The Approved Body of TUV SUD BAPT Unlimited confirms according to the Gas Appliances (Enforcement) and Miscellaneous Amendment Regulations, UKSI 2018:389 (as amended by UKSI 2019:696), that in the conformity assessment procedure in accordance with Article 14 the listed product has been assessed in a type examination (module B - production type) and complies with the relevant provisions according to Annex I on appliances burning gaseous fuels. It refers only to the sample submitted for testing and certification and on its technical documentation. See also notes overleaf.

Test report no.: V-A 1683-00/22

Valid until: 2032-05-30

Date, 2022-05-31

(Johannes Steiglechner)



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Model(s): **MV 502,**
MV 502/1, MV 502/2, MV 502/3,
MV 502/7, MV 502/65, MV 502/120

Models

model	application	operating pressure
MV 502	single valve	500 mbar / 50 kPa
MV 502/1	bypass valve for the multifunctional controls DMV ... and MB ...	500 mbar / 50 kPa
MV 502/2	single valve	500 mbar / 50 kPa
MV 502/3	bypass valve for the multifunctional controls DMV-SE ..., DMV-VEF ... and MB-VEF ...	500 mbar / 50 kPa
MV 502/7	pilot gas valve for the multifunctional controls DMV ...	500 mbar / 50 kPa
MV 502/65	bypass valve for the multifunctional controls MBC-65-ZRD	200 mbar / 20 kPa
MV 502/120	bypass valve for the multifunctional controls MBC-120-ZRD	200 mbar / 20 kPa

Technical data / range of application (independent of application)

gas family	all gases of 1 st , 2 nd and 3 rd gas family
valve class according to DIN EN 161	A
group according to DIN EN 161	2
ambient temperature	-15°C to +60°C
installation position	actuator in vertical to horizontal position



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Electrical data

nominal voltages	AC 24 V, AC 110 V or AC 230-240 V, 50-60 Hz; DC 10 V, DC 12 V or DC 24 – 28 V;
degree of protection	IP 54

**Tested according to: DIN EN 161:2013
DIN EN 13611:2011**