

CERTIFICATE

valid until: 14.06.2032

Type examination (Module B) - production type

Certificate No.: Z-IS-TAF-MUC-22-06-2652066-24094406

Name and address of manufacturer: Karl Dungs GmbH & Co. KG

Karl-Dungs-Platz 1

73660 Urbach (GERMANY)

We herewith certify that the production type mentioned below meets the requirements of the Pressure Equipment (Safety) Regulations 2016 as amended.

Certification based on report No.: P-IS-TAF-MUC-C-P 1684-00/22

Scope of certification: Control unit for valve proving systems

for automatic shut-off valves as safety accessory,

type VPM-VC 24 VDC

Manufacturing plant: Karl Dungs GmbH & Co. KG

Karl-Dungs-Platz 1

73660 Urbach (GERMANY)

15.06.2022 (Date of issue)

Verification of Certificate by TÜV SÜD App Verify

TUV SUD BABT Unlimited
Approved Body for pressure equipment

Johannes Steiglechner

Name of certifier

IS-AN-PE-Q@tuvsud.com



Document ID: 2652066Y4d0e4

Details of manufacturer:

Karl Dungs GmbH & Co. KG, Karl-Dungs-Platz 1, 73660 Urbach (GERMANY)



Notes on the certificate

The right to use the symbol depicted in the certificate only applies to the product named in the certificate.

All necessary operating and safety instructions according to Schedule 2, Paragraph 21 and 22. have to be supplied with each product. For transportation purposes, the approved body may allow the holder of the certificate to disassemble the products marked with the symbol in such a way as is usual for product assembly in an installation.

The holder of the certificate is obliged to monitor the fabrication of the products marked with the symbol in order to ensure that production is carried out in accordance with the examination specifications. The holder of the certificate is particularly obliged to carry out monitoring examinations which are laid down in the examination specifications or required by the approved body. If this certificate expires or is declared invalid it has to be returned to the approved body immediately.

A certificate can be declared invalid or terminated by the approved body, if any flaws appear after the examination which were not detectable or not found during the examination, or if the symbol is used for the purpose of misleading or in any other way illicit advertising, or due to facts which were not clearly detectable at the time of certification, further use of the symbol is not justifiable.

The holder of the certificate is obliged to report any damage to or incurred by certified products to the approved body.

The holder of the certificate is only allowed to pass on examination reports and certificates by using the full text and by stating the date of issue. Publication of excerpts or duplication of the documents requires prior consent by the approved body.

With the certificate holder's consent, the approved body reserves the right to publish a list of certified products for the purpose of consumer information.



Page 3 of certificate No. Z-IS-TAF-MUC-22-06-2652066-24094406

Basis of examination: DIN EN 1643:2014-09 DIN EN 13611:2011-12

DIN EN 61508:2011-03, parts 1, 2 and 3

Pressure Equipment Safety Regulations, UKSI 2016:1105 (as amended by UKSI 2019:696)

| Product category | Valve proving system for automatic shut-off valves |
|-------------------|--|
| Model | VPM-VC 24 VDC |
| Electrical supply | 24 V DC |

The control unit of the valve proving system also conforms to the requirements of DIN EN 61508, parts 1-3 for safety functions up to safety integrity level SIL 2.

If necessary, possible hazards resulting from external fire or from traffic, wind and earthquake loading shall be examined separately depending on the installation situation of the pressure equipment.