ZERTIFIKAT ◆ CERTIFICATE ◆ 認証証書 ◆ СЕРТИФИКАТ ◆ CERTIFICADO ◆ CERTIFICAT

CERTIFICATE

valid until: 2032-06-14

Type examination (Module B) - production type

Certificate No.: **C-IS-TAF-MUC-25-05-2652066-19104312**

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.: **see page 3**

Scope of certification:
Control unit for valve proving systems for automatic shut-off valves as safety accessory.
Type VPM-VC.
Models and details see page 3

Manufacturing plant:
Rawe Electronic GmbH
Bregenzer Strasse 43
88171 Weiler-Simmenberg, GERMANY

2025-05-19
(Date of issue)

TUV SUD BABT Unlimited
Approved Body for pressure equipment

Johannes Steiglechner
Name of certifier

Verification of Certificate by TÜV SÜD App Verify

Approved Body 0168
TUV SUD BABT Unlimited
Octagon House, Concorde Way
Fareham, Hampshire, PO15 5RL
United Kingdom

IS-AN-PE-Q@tuvsud.com

Document ID: 2652066Yc7489

Details of manufacturer:
Karl Dungs GmbH & Co. KG, Karl-Dungs-Platz 1,

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 certification body.

If this certificate expires or is declared invalid it has to be returned to the certification body immediately.

A certificate can be declared invalid or withdrawn by the approved body, if any flaws appear after the examination which were not detectable or not found during the examination, or if the symbol is used for the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 certification body.

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

UKAS PRODUCT CERTIFICATION
0172

Page 3 of certificate No. C-IS-TAF-MUC-25-05-2652066-19104312

Replaces certificate dated:
Z-IS-TAF-MUC-22-07-2652066-06113533 dated 2022-06-15

Test reports
P-IS-TAF-MUC-C-P 1682-00/22 dated 2022-06-10
P-IS-TAF-MUC-C-P 1682-01/25 dated 2025-05-15

Basis of examination
Essential safety requirements of the
Pressure Equipment Safety Regulations, UKSI 2016:1105 (as amended by UKSI 2019:696

DIN EN 1643:2014-09, DIN EN 13611:2011-02, DIN EN 13611:2015-09, annex M,
DIN EN 61508:2011-02 parts 1-3 (SIL 2)

Type	VPM-VC
Models:	VPM-VC (V1.0) VPM-VC (V1.1)
Electrical supply data:	230 V AC, 50/60 Hz 115 V AC, 50/60 Hz (optional)
Ambient temperature:	–20 .. +60 °C
Degree of protection:	VPM-VC (V1.0): IP42 VPM-VC (V1.1): IP54

The control unit for valve proving systems also conforms to the requirements of DIN EN 61508:2011, parts 1-3, up to safety integrity level SIL 2.

The conditions and requirements mentioned in annex C of test report no. P-IS-TAF-MUC-C-P 1682-01/25 shall be considered for installation, configuration, commissioning and operation. In particular the following applies:
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.