



CERT

## DVGW type examination certificate

### DVGW-Baumusterprüfzertifikat

**DG-4396AQ1293**

Registration Number  
Registriernummer

|   |  |
|---|--|
| <b>Field of Application</b><br><i>Anwendungsbereich</i> | products of gas supply<br><i>Produkte der Gasversorgung</i>              |
| <b>Owner of Certificate</b><br><i>Zertifikatinhaber</i> | müller co-ax ag<br>Gottfried-Müller-Straße 1, D-74670 Forchtenberg       |
| <b>Distributor</b><br><i>Vertreiber</i>                 | müller co-ax ag<br>Gottfried-Müller-Straße 1, D-74670 Forchtenberg       |
| <b>Product Category</b><br><i>Produktart</i>            | gas fittings: Shut-off valve, magnetic/ motor/ pneumatic operated (4307) |
| <b>Product Description</b><br><i>Produktbezeichnung</i> | 2/2-way valve, current-free closed, with manual override                 |
| <b>Model</b><br><i>Modell</i>                           | MK/FK 15 NC Ex Hd (E/E2)   |
| <b>Test Reports</b><br><i>Prüfberichte</i>              | supplement test: V-A 1100-06/19 from 26.11.2019 (TSG)                    |
| <b>Test Basis</b><br><i>Prüfgrundlagen</i>              | DIN EN 16678 (01.02.2016)- partially (see remarks)                       |

**Date of Expiry / File No.** 30.09.2022 / 19-0186-GNV  
**Ablaufdatum / Aktenzeichen**

28.01.2020 Rie A-1/2

Date, Issued by, Sheet, Head of Certification Body  
Datum, Bearbeiter, Blatt, Leiter der Zertifizierungsstelle

DVGW CERT GmbH is an accredited body by DAkkS according to DIN EN ISO/IEC 17065:2013 for certification of products for energy and water supply industry.

DVGW CERT GmbH ist von der DAkkS nach DIN EN ISO/IEC 17065:2013 akkreditierte Stelle für die Zertifizierung von Produkten der Energie- und Wasserversorgung.



Deutsche  
Akkreditierungsstelle  
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| <b>Gas Category</b><br><i>Gasart</i> | <b>Remarks</b><br><i>Bemerkungen</i> |
|--------------------------------------|--------------------------------------|
| fuel gases according to G260         |                                      |

| <b>Type</b><br><i>Typ</i> | <b>Technical Data</b><br><i>Technische Daten</i>  | <b>Remarks</b><br><i>Bemerkungen</i> |
|---------------------------|---|--------------------------------------|
| MK/FK 15 NC Ex Hd (E/E2)  | nominal pressure rating: PN 40<br>nominal diameter: DN 15<br>ambient temperature range: -15...+80 °C<br>max. operating pressure: 16 bar |                                      |

| <b>Type Variation</b><br><i>Ausführungsvariante</i> | <b>Explanations</b><br><i>Erläuterungen</i>                    |
|---|--|
| MK 15 NC...   | connections: on both sides internal thread G 3/8, G 1/2, G 3/4 |
| FK 15 NC...   | connections: on both sides flanges DN 15, PN 40                |

**certified Components**  
*zertifizierte Bauteile / Werkstoffe*

| <b>Registr. No.</b><br><i>Registrier-Nr.</i> | <b>Component</b><br><i>Bauteil (Produktart)</i>        | <b>Model/Type</b><br><i>Modell/Typ</i> | <b>Manufacturer</b><br><i>Hersteller</i>    |
|--|--|--|---|
| NG-5112AO0744                                | Sealing material made of elastomers for gas appliances | V 747-75/V 747-75                      | Parker Hannifin Manufacturing GmbH & Co. KG |

**Hints of Utilization / Remarks**  
*Verwendungshinweise / Bemerkungen*

Electrical data: optional 24, 48, 98, 110, 200, 220 V DC  
 Actuator: electromagnetic, with manual override  
 Mounting position: any  
 The inductive proximity switches may only be used for display purposes.  
 The testing and certification of the manual override was carried out partially according to DIN EN 16678:2016.

