

EC type examination certificate

EG-Baumusterprüfbescheinigung

CE-0085CM0036

Product Identification No.
Produkt-Identnummer

Field of Application <i>Anwendungsbereich</i>	EC Gas Appliances Directive (2009/142/EC) EG-Gasgeräte-Richtlinie (2009/142/EG)
Distributor <i>Vertreiber</i>	Karl Dungs GmbH & Co. KG Siemensstr. 6-10, D-73660 Urbach
Product Category <i>Produktart</i>	accessories for gas appliances/pressure equipment: Multi functional control (4104)
Product Description <i>Produktbezeichnung</i>	Multifunctional control consisting of 2 automatic shut-off valves, pressure regulator and manostat
Model <i>Modell</i>	GB-...055/057...; BM 771SL...
Countries of Destination <i>Bestimmungsländer</i>	European Union, CH, IS, NO
Test Reports <i>Prüfberichte</i>	supplement test: 14/141/4104/101 from 10.09.2014 (EBI)
Test Basis <i>Prüfgrundlagen</i>	EU/2009/142/EG (30.11.2009) DIN EN 126 (01.06.2012) DIN EN 13611 (01.12.2011)
File Number <i>Aktenzeichen</i>	14-0622-GEA

01.10.2014 Rie B-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 EN 45011:1998 and notified by the government of the Federal Republic of Germany for certification of gas appliances under EC Directive 2009/142/EC.

DVGW CERT GmbH ist von der DAkkS nach DIN EN 45011:1998 akkreditierte und von der Deutschen Bundesregierung benannte Stelle für die Zertifizierung von Gasgeräten gemäß EG-Richtlinie 2009/142/EG.

Deutsche
Akkreditierungsstelle
D-ZE-16028-01-01DVGW CERT GmbH
ZertifizierungsstelleJosef-Wirmer-Str. 1-3
53123 BonnTel. +49 228 91 88 - 888
Fax +49 228 91 88 - 993www.dvgw-cert.com
info@dvgw-cert.com

Gas Category <i>Gasart</i>	Remarks <i>Bemerkungen</i>
fuel gases of the 1., 2. & 3. gas family	

Type <i>Typ</i>	Technical Data <i>Technische Daten</i>	Remarks <i>Bemerkungen</i>
GB-...055/057...; BM 771SL...	nominal diameter: DN 15 ambient temperature range: -15...+70 °C max. operating pressure: 65 mbar	
GB-...055/057...; BM 771SL...	nominal diameter: DN 20 ambient temperature range: -15...+70 °C max. operating pressure: 65 mbar	

Type Variation <i>Ausführungsvariante</i>	Explanations <i>Erläuterungen</i>
GB-...	fast opening and closing
...L...	slow opening
...E...	adjustable
...Z...	two-stage
...P...	pilot gas connection
...G...	gas/combustion-air ratio control
...D...	Main volume adjustment
...N...	zero pressure regulator
...M...	modulating operation
...W...	Whirl-Wind
...D01	two valves, with servo pressure regulator
...D02	two valves, without servo pressure regulator
GB-P 055 D02 S02	without pilot gas connection, with bypass
GB-ND 055 E0x S...	two valves on a common axis, adjustable throttle and pressure regulator

Hints of Utilization /Remarks

Verwendungshinweise / Bemerkungen

Electrical data: 230 VAC, 50/60 Hz, IP 40; 24 VAC, 50/60 Hz, IP 40; 21 VDC, IP 40; 24 VDC, IP 40; 30 VDC, IP 40; 230 VRAC, 50/60 Hz, IP 40; 24 VRAC, 50/60 Hz, IP 40; 120 VRAC, 50/60 Hz, IP 40; 22 VDC, IP 40
 connection: pipe threads according to ISO 7-1, Rp 1/2 or Rp 3/4 according to ISO 228-1, G 1/2, G 3/4, G 1 or flange
 connection NPT 1/2
 pilot gas connection: M8 x 1
 group: 2
 automatic shut-off valves: class B, type GB...057 optionally class A, type GB-ND 055 E01 S00: B-C or C-C
 pressure regulator: class C
 installation position: solenoid from vertically upright to horizontally lying