

EC type examination certificate
EG-Baumusterprüfbescheinigung

CE-0085BS0420

Product Identification No.
 Produkt-Identnummer

Field of Application <i>Anwendungsbereich</i>	EC Pressure Equipment Directive (2014/68/EU) <i>EG-Druckgeräterichtlinie (2014/68/EU)</i>
Owner of Certificate <i>Zertifikatinhaber</i>	MEDENUS Gas-Druckregeltechnik GmbH Im Langen Feld 3, D-57462 Olpe
Distributor <i>Vertreiber</i>	MEDENUS Gas-Druckregeltechnik GmbH Im Langen Feld 3, D-57462 Olpe
Product Category <i>Produktart</i>	gas fittings: Safety shut-off device for natural gas and all-gas (4303)
Product Description <i>Produktbezeichnung</i>	Safety shut-off valve for upper and lower cut-off pressure, spring-loaded comparator
Model <i>Modell</i>	S 50
Test Reports <i>Prüfberichte</i>	supplement test: 16/046/0002/131 from 27.04.2016 (EBI)
Test Basis <i>Prüfgrundlagen</i>	2014/68/EU A III B Baumusterprüfung (15.04.2014) DIN EN 14382 (01.07.2009)

Date of Expiry / File No. 13.09.2027 / 21-0327-GDA
Ablaufdatum / Aktenzeichen

10.05.2021 Kö A-1/2 *C.A. K. Lang*
 Date, Issued by, Sheet, Head of Certification Body
 Datum, Bearbeiter, Blatt, Leiter der Zertifizierungsstelle



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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>
S 50	nominal diameter: DN 25 max. allowable pressure PS: PS = 3 bar	
S 50	nominal diameter: DN 40 max. allowable pressure PS: PS = 3 bar	
S 50	nominal diameter: DN 50 max. allowable pressure PS: PS = 3 bar	

Hints of Utilization / Remarks
Verwendungshinweise / Bemerkungen

Connection: inner thread G 1", G 1 1/2" or G 2" acc. DIN ISO 228-1
 Operating temperature range: -20 °C up to +60 °C, class 2
 Functional class: A and B
 Strength type: IS
 Upper Accuracy group AG of the SSV:
 50...100 mbar: AG 10
 100...500 mbar: AG 5
 >500 mbar: AG 2,5
 Lower Accuracy group AG of the SSV:
 10...30 mbar: AG 20
 30...50 mbar: AG 10
 >50 mbar: AG 5
 body material: cast aluminium EN AC-42100 S T6