

EC type examination certificate

EG-Baumusterprüfbescheinigung

CE-0085CO0164

Product Identification No.
Produkt-Identnummer

Field of Application <i>Anwendungsbereich</i>	EC Pressure Equipment Directive (97/23/EC) <i>EG-Druckgeräterichtlinie (97/23/EG)</i>
Owner of Certificate <i>Zertifikatinhaber</i>	Tormene Americana S.A. Monroe 5760, piso 4, AR-C1431CBD Buenos Aires
Distributor <i>Vertreiber</i>	Tormene Americana S.A. Monroe 5760, piso 4, AR-C1431CBD Buenos Aires
Product Category <i>Produktart</i>	gas fittings: Pressure regulator for natural gas and all-gas (4301)
Product Description <i>Produktbezeichnung</i>	Pilot self-operated gas pressure regulator with integrated additional functions
Model <i>Modell</i>	TA 956...
Test Reports <i>Prüfberichte</i>	type testing: 1/236/4301/109 from 08.05.2013 (EBI)
Test Basis <i>Prüfgrundlagen</i>	EU/97/23/EG A III B (29.05.1997) DIN EN 334 (01.07.2009) DIN EN 14382 (01.07.2009)

Date of Expiry / File No. 08.05.2023 / 13-0369-GDE
Ablaufdatum / Aktenzeichen

03.07.2013 K6 A-1/2

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

Type Typ	Technical Data Technische Daten	Remarks Bemerkungen
TA 956...	nominal diameter: DN 25 (1") max. allowable pressure: 100 bar	
TA 956...	nominal diameter: DN 50 (2") max. allowable pressure: 100 bar	
TA 956...	nominal diameter: DN 80 (3") max. allowable pressure: 100 bar	
TA 956...	nominal diameter: DN 100 (4") max. allowable pressure: 100 bar	
TA 956...	nominal diameter: DN 150 (6") max. allowable pressure: 100 bar	
TA 956...	nominal diameter: DN 200 (8") max. allowable pressure: 100 bar	
TA 956...	nominal diameter: DN 250 (10") max. allowable pressure: 100 bar	

Type Variation Ausführungsvariante	Explanations Erläuterungen
TA 956 FC...	fail close sleeve type pressure regulator
TA 956 DFO...	fail open diaphragm type pressure regulator
TA 956 MFO...	fail open sleeve type pressure regulator
...SSV	with safety shut off valve
...FC	with fail close sleeve type monitor
...FC+SSV	with fail close sleeve type monitor and built in safety shut off valve
...FC+SSV+QEV	with fail close sleeve type monitor, built in safety shut off valve and quick exhaust valve

Hints of Utilization / Remarks

Verwendungshinweise / Bemerkungen

Medium; fuel gases and non aggressive gases

Temperature range: -20 °C to +60 °C

Connection: flanges

Pressure classes: ANSI 150 (20.3 bar); ANSI 300 (51 bar), ANSI 600 (100 bar)

Possible pilot: TA-981, TA-982, TA-983, TA-984, TA-985, TA-986, TA-987

Possible pressure switch: CX615, CX630, CX640, CX677

Inlet pressure range: 0,5 - 100 bar (type SC); 1 - 100 bar (type DFO), 2,5 - 100 bar (type MFO)

Regulated pressure range: 0,3 - 75 bar (type SC); 0,8 - 60 bar (type DFO), 0,8 - 75 bar (type MFO)

Accuracy class: AC 1 (>8 bar); AC2,5 (4 - 8 bar), AC5 (2 - 4 bar), AC10 (1 - bar), AC20 (0,5 - 1 bar)

Lock up pressure class: SG2,5 (< 8 bar), SG5 (> 8 bar)

Body material: ASTM A216 WCB