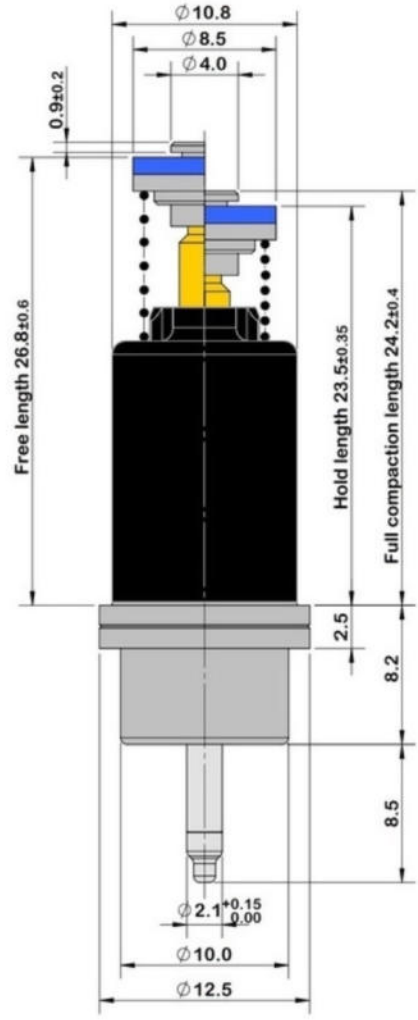
QS SAFETY 391 01 U 01

Thermoelectric Flame Supervision for Gas Burning Appliances

Key Features

- Freely suspended self-aligning key components
- Patented core design with special alloy structure
- Extra wide spring support for highest stability
- Plastic housing characterised by high mechanical strength, stiffness, thermal resistance and low-flammability



Technical Parameters

- Type of Gas: Town gas, LPG, natural gas
- Gas Pressure: Under 3.43 kPa (350 mm H2O)
- Holding Current: ≤110 mA
- Releasing Current: ≥20 mA
- Resistance (20° C): 22 +/- 10 mOhm
- Spring Force: 2.6 N +/- 10%
- Working Temperature Range: -10° C ~ 120° C
- Inner Leakage: Gas pressure 1.0 kPa and 15 kPa leakage < 0.02 l/h
- Outer Leakage: Gas pressure 15 kPa leakage < 0.02 l/h

Conformity according to EU Norms

- EN 125: 2010+A1: 2015
- EN 13611: 2019/AC: 2021

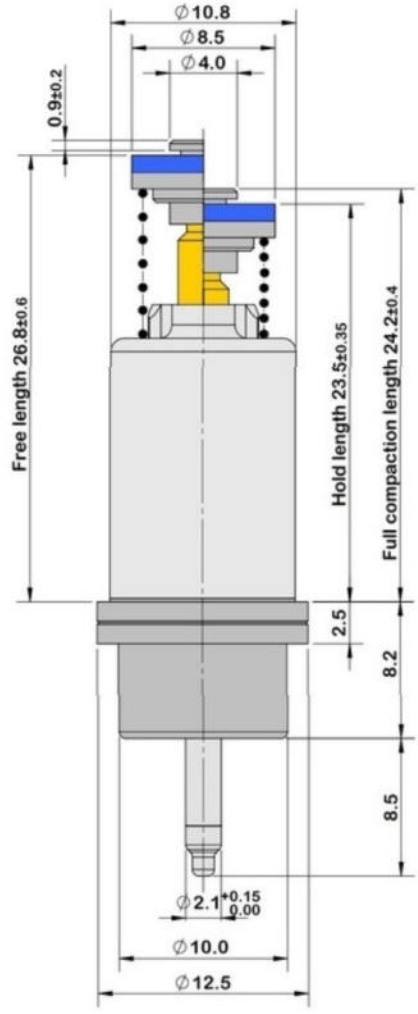
QS SAFETY 391 01 A 01

Thermoelectric Flame Supervision for Gas Burning Appliances

Aluminium Alloy Housing

Key Features

- Freely suspended self-aligning key components
- Patented core design with special alloy structure
- Extra wide spring support for highest stability
- Aluminium alloy housing characterised by high mechanical strength, stiffness, thermal resistance and flame retardancy



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QS SAFETY 394 01 U 01

Thermoelectric Flame Supervision for Gas Burning Appliances

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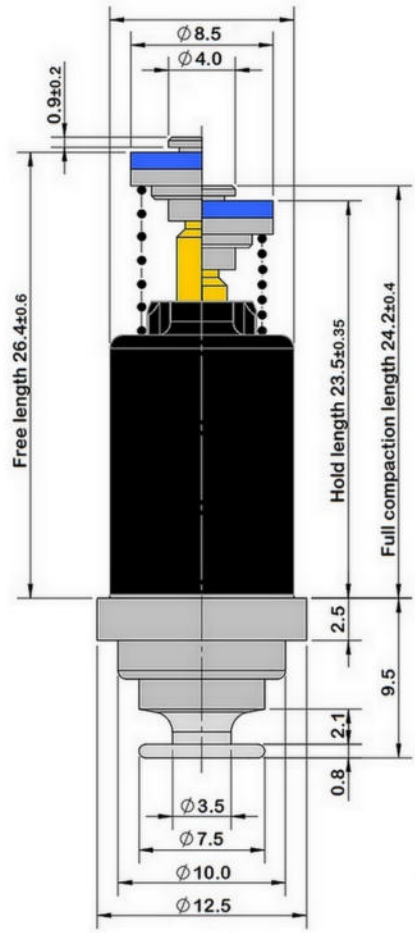

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- Releasing Current: ≥20 mA
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Conformity according to EU Norms

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- EN 13611: 2019/AC: 2021

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Thermoelectric Flame Supervision for Gas Burning Appliances

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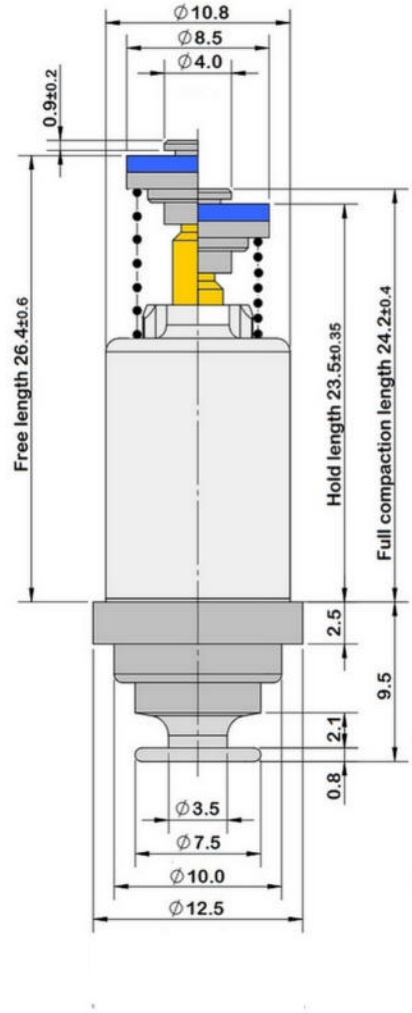

Technical Parameters

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Conformity according to EU Norms

- EN 125: 2010+A1: 2015
- EN 13611: 2019/AC: 2021

QS SAFETY 397 01 U 01

Thermoelectric Flame Supervision for Gas Burning Appliances

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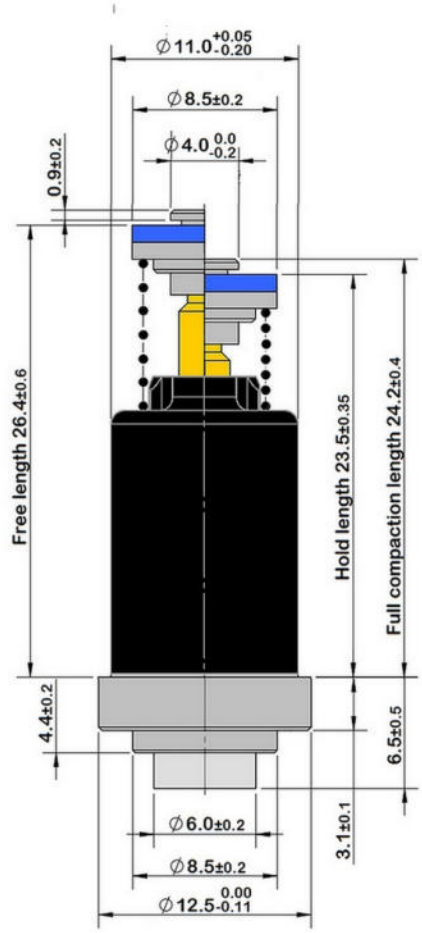

Technical Parameters

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Conformity according to EU Norms

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- EN 13611: 2019/AC: 2021

QS SAFETY 397 01 A 01

Thermoelectric Flame Supervision for Gas Burning Appliances

Aluminium Alloy Housing

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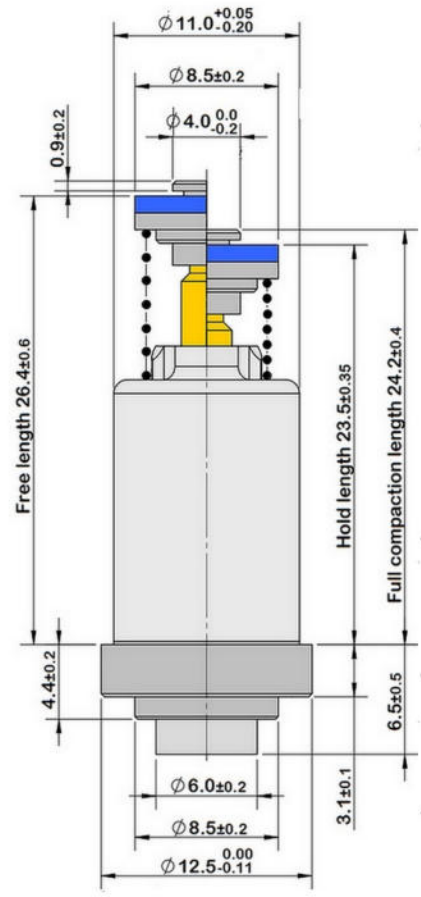

Technical Parameters

- Type of Gas: Town gas, LPG, natural gas
- Gas Pressure: Under 3.43 kPa (350 mm H2O)
- Holding Current: ≤110 mA
- Releasing Current: ≥20 mA
- Resistance (20° C): 22 +/- 10 mOhm
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- Outer Leakage: Gas pressure 15 kPa leakage < 0.02 l/h

Conformity according to EU Norms

- EN 125: 2010+A1: 2015
- EN 13611: 2019/AC: 2021

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QS SAFETY 426 01 U 01

Thermoelectric Flame Supervision for Gas Burning Appliances

Key Features

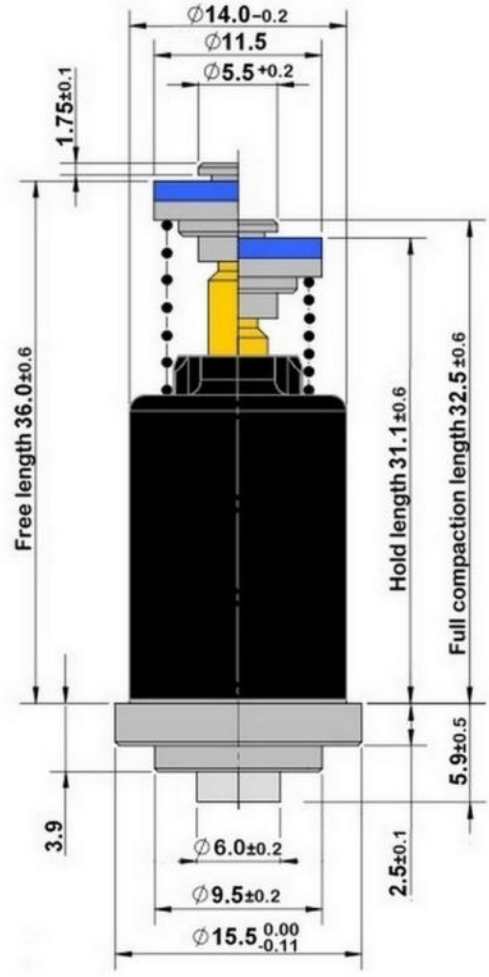
- Freely suspended self-aligning key components
- Patented core design with special alloy structure
- Extra wide spring support for highest stability
- Plastic housing characterised by high mechanical strength, stiffness, thermal resistance and low-flammability

Technical Parameters

- Scope: Artificial coal gas, LPG, natural gas
- Open valve current: ≤ 180mA
- Close valve current: ≥ 60mA
- Resistance (at 20°C): 25.5mOhm ±10%
- Spring pressure: 4.0 N±10%
- Ambient temperature: -10°C ~ +80°C
- Air tightness: Air pressure 15kPa leakage ≤ 8cm3/h

Conformity according to EU Norms

- EN 125: 2010+A1: 2015
- EN 13611: 2019/AC: 2021



QS SAFETY 433 01 U 01

Thermoelectric Flame Supervision for Gas Burning Appliances

Key Features

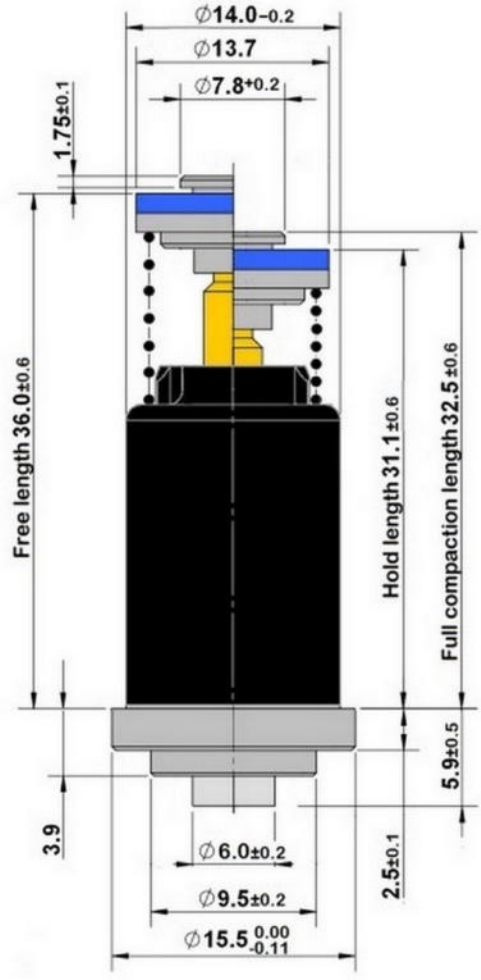
- Freely suspended self-aligning key components
- Patented core design with special alloy structure
- Extra wide spring support for highest stability
- Plastic housing characterised by high mechanical strength, stiffness, thermal resistance and low-flammability

Technical Parameters

- Scope: Artificial coal gas, LPG, natural gas
- Open valve current: ≤ 180mA
- Close valve current: ≥ 60mA
- Resistance (at 20°C): 25.5mOhm ±10%
- Spring pressure: 4.0 N±10%
- Ambient temperature: -10°C ~ +80°C
- Air tightness: Air pressure 15kPa leakage ≤ 8cm3/h

Conformity according to EU Norms

- EN 125: 2010+A1: 2015
- EN 13611: 2019/AC: 2021



QS SAFETY 444 01 U 01

Thermoelectric Flame Supervision for Gas Burning Appliances

Key Features

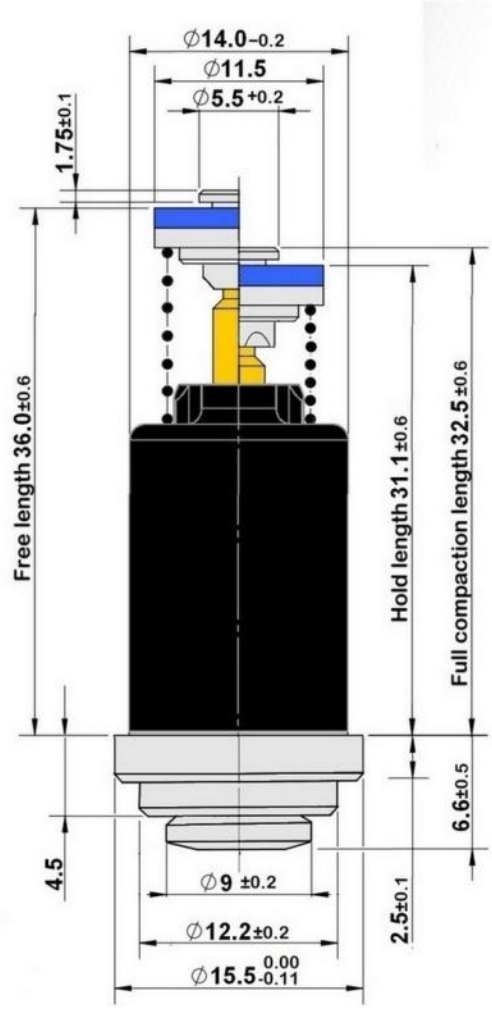
- Freely suspended self-aligning key components
- Patented core design with special alloy structure
- Extra wide spring support for highest stability
- Plastic housing characterised by high mechanical strength, stiffness, thermal resistance and low-flammability

Technical Parameters

- Scope: Artificial coal gas, LPG, natural gas
- Open valve current: ≤ 180mA
- Close valve current: ≥ 60mA
- Resistance (at 20°C): 25.5mOhm ±10%
- Spring pressure: 4.0 N±10%
- Ambient temperature: -10°C ~ +80°C
- Air tightness: Air pressure 15kPa leakage ≤ 8cm3/h

Conformity according to EU Norms

- EN 125: 2010+A1: 2015
- EN 13611: 2019/AC: 2021



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QS SAFETY 512 01 U 01

Thermoelectric Flame Supervision for Gas Burning Appliances

Technical Parameters

- Scope: Artificial coal gas, LPG, natural gas
- Open valve current: ≤ 200mA
- Close valve current: ≥ 60mA
- Resistance (at 20°C): 16mOhm ±10%
- Spring pressure: 5.4 N ±10%
- Ambient temperature: -10°C ~ +80°C
- Air tightness: Air pressure 15kPa leakage ≤ 8cm3/h

Key Features

- Freely suspended self-aligning key components
- Patented core design with special alloy structure
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Conformity according to EU Norms

- EN 125: 2010+A1: 2015
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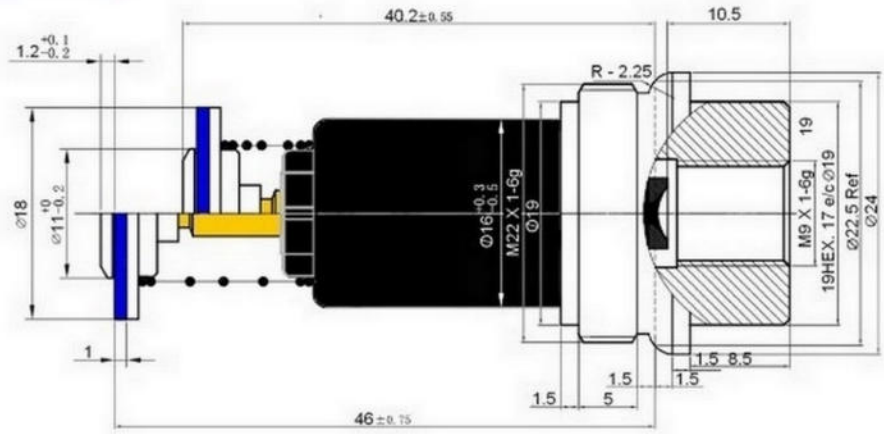

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