

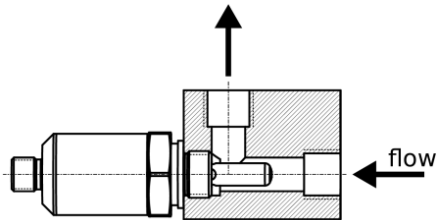
Einbau:

G 3/8 Einschraubmontage

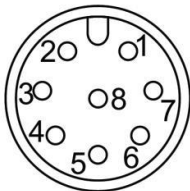
Anzugsdrehmoment 35 Nm

Bevorzugt frontale Anströmung

Blasenansammlung vermeiden

**NICHTS IN DIE SCHUTZKAPPE
EINFÜHREN****NICHT MIT DRUCKLUFT REINIGEN****Installationsposition****Steckerbelegung:**

- | | |
|---|-----------------------------------|
| 1 | Analog Ausgang 1 |
| 2 | Konfig.-Pin (mit Masse verbinden) |
| 3 | RS-485 A (Modbus RTU) |
| 4 | RS-485 Terminierung |
| 5 | RS-485 B (Modbus RTU) |
| 6 | Analog Ausgang 2 |
| 7 | +24V DC Versorgung |
| 8 | Masse (GND) |

**PIN Belegung
(Sensorseite)****Eigenschaften:**

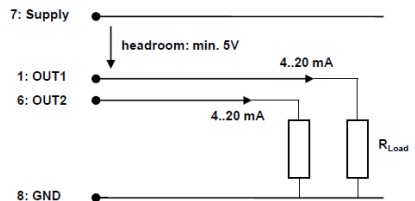
Viskosität	1...650 cSt (mm ² /s)
Dichte	0.5...1.5 g/cm ³
Fluidtemperatur	-40...125 °C
Betriebsspannung	24V

ModBus Voreinstellungen:

Baudrate	19200 baud
Adresse	1
Viskosität	Register 18 (0.01 cSt)
Dichte	Register 19 (0.1 g/l)
Temperatur	Register 22 (0.01 °C)

Analog Ausgänge:

Signalausgang	4...20mA Konfigurierbar
Ausgang 1	Temperatur
Ausgang 2	Viskosität

**Anschluss analoger Ausgänge****Service & Support****Fluid.io Sensor + Control GmbH & Co. KG**

An der Hartbrücke 6 D-64625 Bensheim

Web: www.fluidio.deE-Mail: info@fluidio.de

Tel.: +49-6251-8462-0

Handbuch Download<https://www.fluidio.de/lub-vdt>

Installation:

G 3/8 screw in

mounting torque 35 Nm

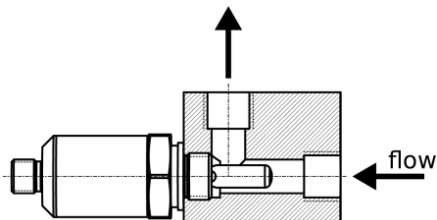
Head-On flow is preferred

Avoid bubble traps

DO NOT PENETRATE PROTECTIVE CAP

DO NOT CLEAN WITH COMPRESSED

AIR



Installation position

Pin Assignment:

- | | |
|---|------------------------------|
| 1 | Analog output 1 |
| 2 | Config.-Pin (connect to GND) |
| 3 | RS-485 A (Modbus RTU) |
| 4 | Termination |
| 5 | RS-485 B (Modbus RTU) |
| 6 | Analog output 2 |
| 7 | +24V DC Supply Voltage |
| 8 | GND |



Pin arrangement
(sensor side)

Features:

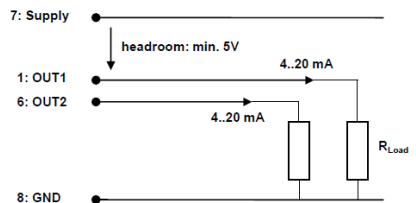
Viscosity	1...650 cSt (mm ² /s)
Density	0.5...1.5 g/cm ³
Fluid Temperature	-40...125 °C
Operating voltage	24V

ModBus default settings:

Baudrate	19200 baud
Address	1
Viscosity	Register 18 (0.01 cSt)
Density	Register 19 (0.1 g/l)
Temperature	Register 22 (0.01 °C)

Analog Outputs:

Signal output	4...20mA configurable
Output 1	Temperature
Output 2	Viscosity



Wiring analog outputs

Service & Support

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Manual Download

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