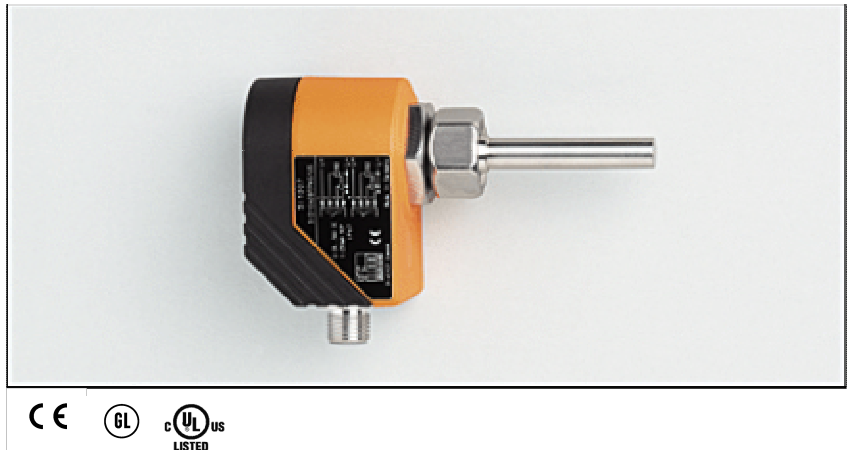


**Flow monitors**

**SI1000**

SID10ADBFPKG/US  
Compact type for adapter  
Plug and socket



**Application**

**Electrical design**

**Output**

**Setting range [cm/s]**

- Operating voltage [V]
- Current rating [mA]
- Short-circuit protection
- Reverse polarity protection / Overload protection
- Voltage drop [V]
- Current consumption [mA]
- Max. temperature gradient of medium [K/min]
- Pressure rating [bar]

**Liquids**

- Medium temperature [°C]
- Setting range [cm/s]
- Greatest sensitivity [cm/s]

**Gases**

- Medium temperature [°C]
- Setting range [cm/s]
- Greatest sensitivity [cm/s]
- Adjustment of the switch point
- Power-on delay time [s]
- Response time [s]

**Function display**

- Function LED
- Operating temperature [°C]
- Protection

- Housing material
- Material sensor surface
- Connection

**Wiring**

P = programming wire (for remote adjustment)



**liquids and gases**

**DC PNP**

**normally open / closed programmable**

**3...300**

- 20...36 DC
- 400
- 
- 
- < 2,5
- < 80
- 300
- 300

- 25...+80
- 3...300
- 3...60

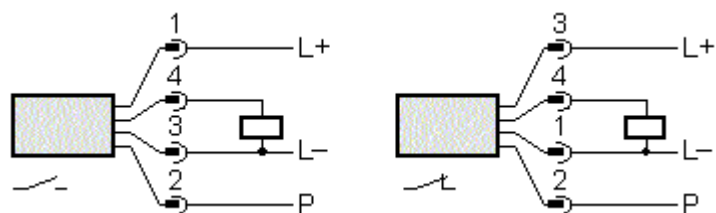
- 25...+80
- 200...3000
- 200...800
- push buttons
- 15 \*)
- 1...10

10 LEDs, three-colour

- 25...+80
- IP 67
- PBT-GF 20

stainless steel (316S12); O-ring: FPM 8x1.5 gr 80° Shore A

M12 connector



\*) optically indicated

grease (USDA H1)

**Remarks**

**Accessories (included)**