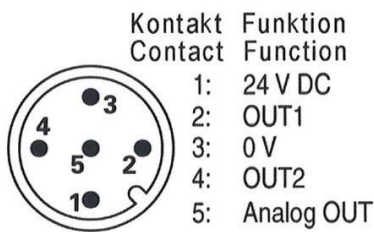
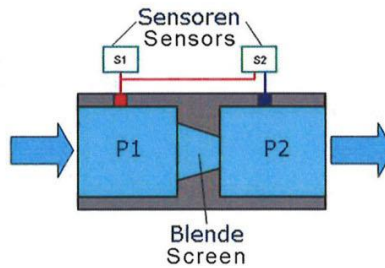


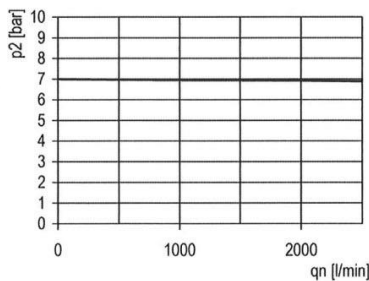
**plug assignment**



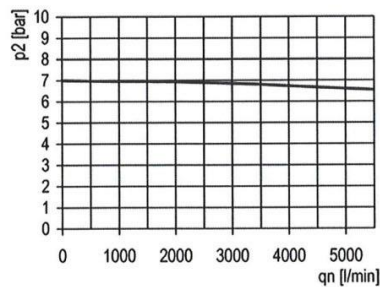
**symbol**



**flow characteristic**



**flow characteristic**



**technical data**

- **description:** flow sensor
- **medium:** compressed air, neutral gases
- **supply pressure P1 max.:** 16 bar
- **temperature range:** 0 - 50°C
- **voltage:** 24 V =
- **el. power (d.c. voltage):** 1 - 2,5 W
- **el. power (a.c. voltage):** 3 VA
- **protection class:** IP 65 according to DIN 40050
- **electrical connection:** M12x1 5-pins
- **2 switching outputs:** PNP / NPN
- **air quality class:** 6:4:- according to ISO 8573-1 : 2010

**accessories**

- |           |   |
|-----------|---|
| WK 102    | Wall bracket incl. 2 screws               |
| WK 102-38 | Wall bracket with connection thread G 3/8 |
| WK 102-12 | Wall bracket with connection thread G 1/2 |
| WK 102-34 | Wall bracket with connection thread G 3/4 |
| H 852     | Mounting bracket incl. 2 screws           |
| KP 200    | Joiner set incl. 2 screws                 |
| AP 21     | Adapter plate from size 2 on size 1       |
| AP 24     | Adapter plate from size 2 on size 4       |

**Articel-No.**  
KDDM-220  
KDDM-250

**Measuring range**  
150 - 2000 l/min  
200 - 5000 l/min

**Flow rate output**  
Analogue 0 to 10 V  
Analogue 0 to 10 V