

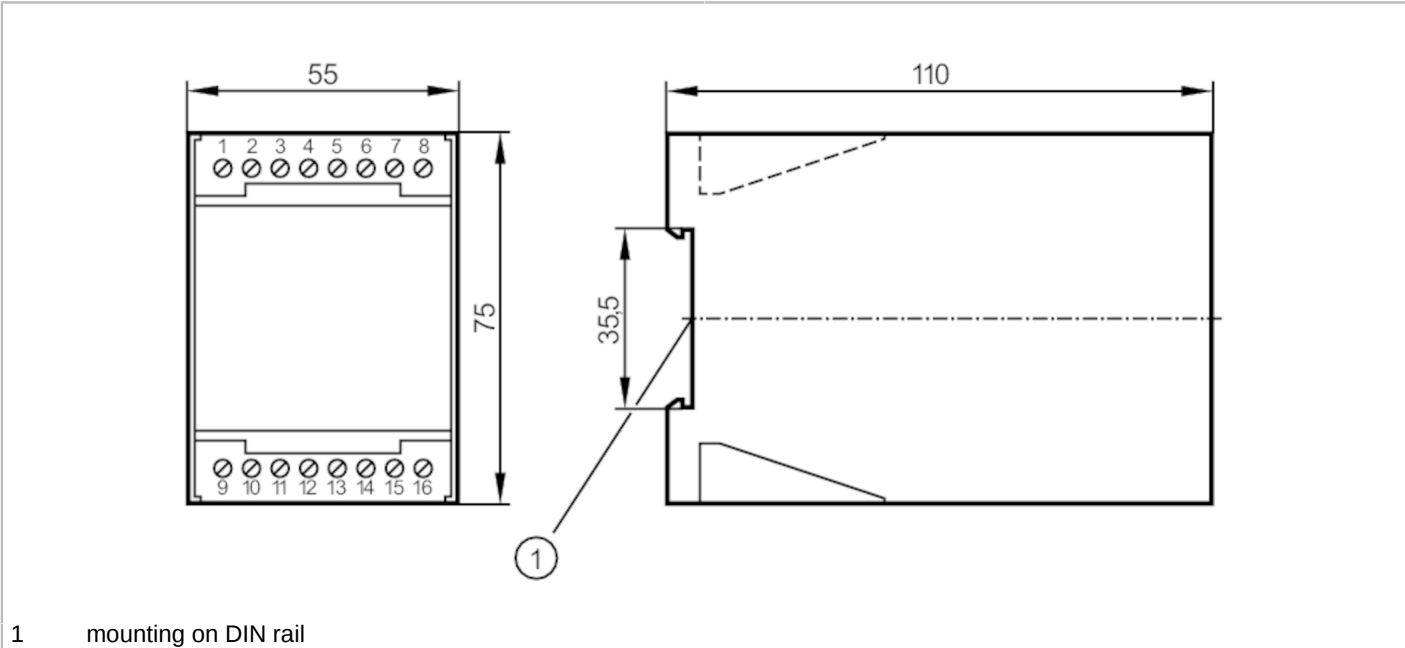


Control monitor for flow sensors

VS0200/ 24VDC

Article no longer available - archive entry

Alternative articles: SR0150
When selecting an alternative article and accessories please note that technical data may differ!



| Application | | |
|---|--|----------|
| Application | Flow monitoring; Temperature monitoring; Wire monitoring | |
| Electrical data | | |
| Operating voltage tolerance | [%] | -10...10 |
| Operating voltage | [V] | 24 DC |
| Current consumption | [mA] | 70 |
| Power-on delay time | [s] | 30 |
| Number of channels | | 1 |
| Outputs | | |
| Electrical design | relay | |
| Contact rating | 4 A, 250 V AC | |
| Switching function flow monitoring | relay energised when flow is present | |
| Switching function temperature monitoring | relay de-energised when temperature is exceeded | |
| Switching function wire break monitoring | relay de-energised in case of wire break and short circuit | |
| Response times | | |
| Response time | [s] | < 10 |
| Software / programming | | |
| Adjustment of the switch point | potentiometer | |
| Selection liquids / gases | slide switch | |

SR0103



Control monitor for flow sensors

VS0200/ 24VDC

| | | |
|---------------------------------------|------|---------------|
| Switch point setting | | potentiometer |
| Temperature range | [°C] | 20...80 |
| Repeatability of the set switch point | [K] | 4 |

Operating conditions

| | | |
|-----------------------------|------|--------|
| Ambient temperature | [°C] | 0...60 |
| Protection | | IP 40 |
| Protection rating terminals | | IP 20 |

Mechanical data

| | | |
|------------|------|-------------------------------|
| Housing | | housing for DIN rail mounting |
| Dimensions | [mm] | 75 x 55 x 110 |
| Materials | | plastics |

Displays / operating elements

| | | |
|---------|------------------|----------|
| Display | function | 11 x LED |
| | switching status | LED, red |
| | switching status | LED, red |

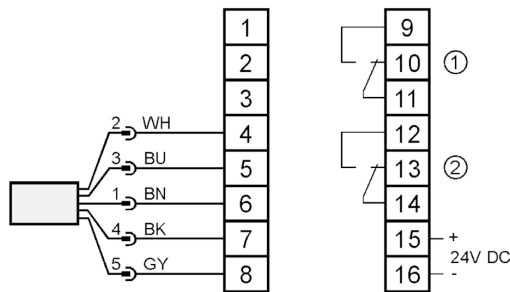
Remarks

| | |
|---------------|--------|
| Pack quantity | 1 pcs. |
|---------------|--------|

Electrical connection

terminals: 16 x ...2.5 mm²

Connection



- 1: Relais Wire monitoring / Temperature monitoring
2: Relais Flow monitoring
Core colours :
BN = brown
BU = blue
BK = black
WH = white
GY = grey