

SR0101

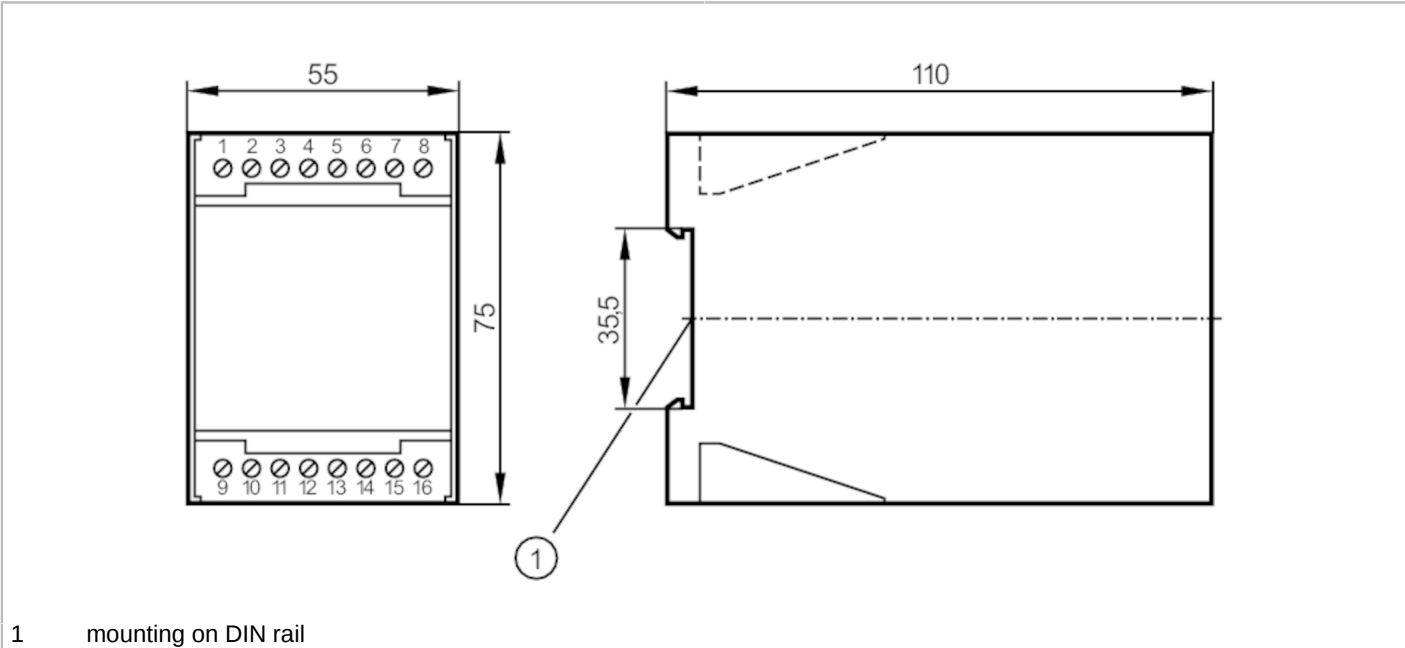


Control monitor for flow sensors

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!



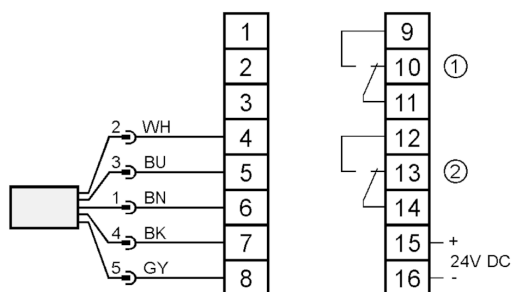
| Application | | |
|---|--|----------|
| Application | Flow monitoring; Temperature monitoring | |
| Electrical data | | |
| Operating voltage tolerance | [%] | -10...10 |
| Operating voltage | [V] | 24 DC |
| Current consumption | [mA] | 70 |
| Power-on delay time | [s] | 30 |
| Number of channels | | 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 energised when temperature is exceeded | |
| Software / programming | | |
| Adjustment of the switch point | potentiometer | |
| Selection liquids / gases | slide switch | |
| Switch point setting | potentiometer | |
| Temperature range | [°C] | 20...80 |
| Repeatability of the set switch point | [K] | 4 |



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| 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 |
| Remarks | | |
| Pack quantity | | 1 pcs. |
| Electrical connection | | |
| terminals: 16 x ...2.5 mm ² | | |
| Connection | | |



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