SR0104

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!

1   Mounting on DIN rail

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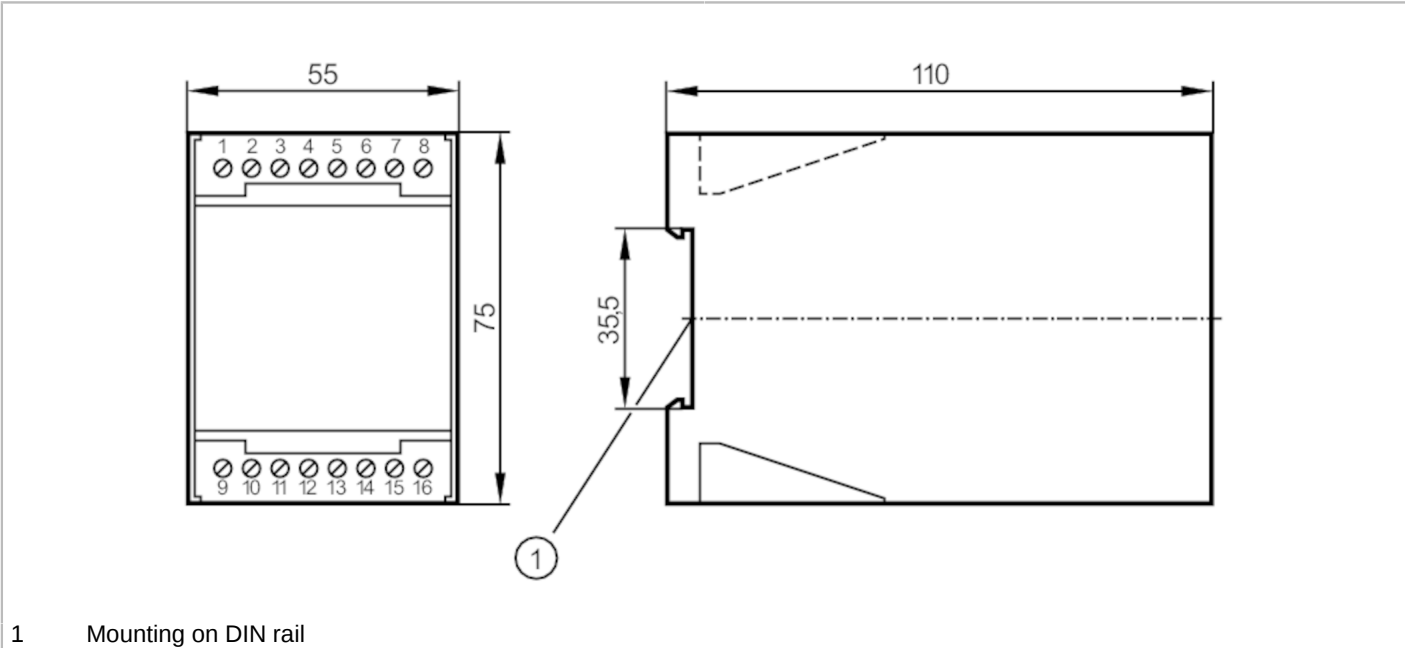
Application	
Application	Flow monitoring; Wire break monitoring
Electrical data	
Operating voltage tolerance [%]	-10...10
Operating voltage [V]	24 DC
Current consumption [mA]	70
Power-on delay time [s]	30
Number of channels	1
Outputs	
Electrical design	Relay
Contact rating	4 A, 250 V AC
Switching function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

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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
Material		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 mm²

Connection
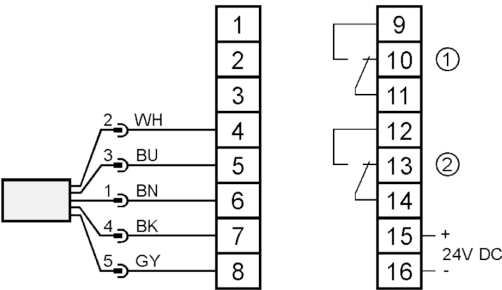
1:	Relais Wire break monitoring
2:	Relais Flow monitoring
	Core colors :
BN =	brown
BU =	blue
BK =	black
WH =	white
GY =	grey