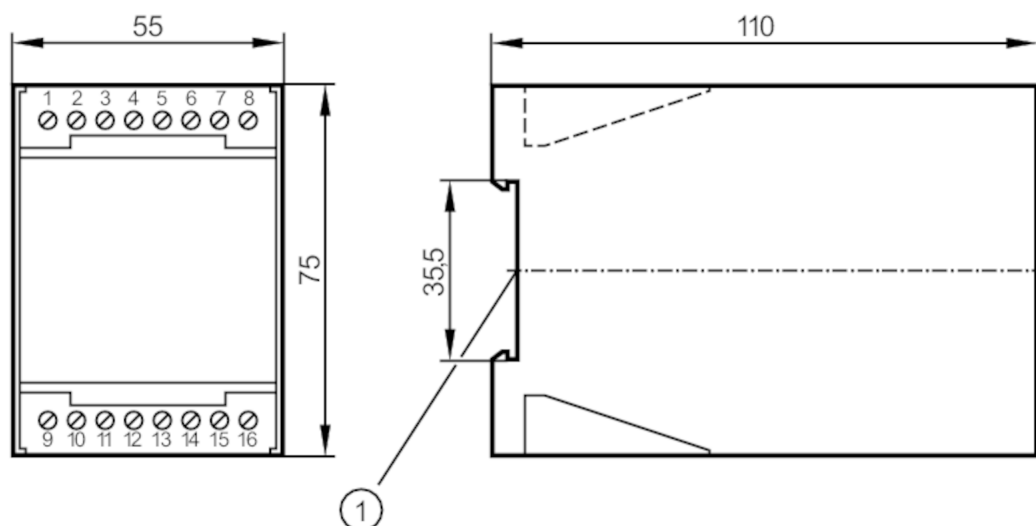




Control monitor for flow sensors

VS0200/230VAC

Article no longer available - archive entry



1 Mounting on DIN rail

Application

Application	Flow monitoring; Temperature monitoring
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Electrical data

Operating voltage tolerance	[%]	-10...10
Operating voltage	[V]	< 230 AC
Max. power consumption	[VA]	3
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 temperature monitoring	relay energized when temperature is exceeded

Software / programming

Adjustment of the switch point		potentiometer
Selection liquids / gases		with slide switch
Switch point setting		potentiometer
Temperature range	[°C]	-20...40
Repeatability switch point / measured value	[K]	4

Operating conditions

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

SN0108



Control monitor for flow sensors

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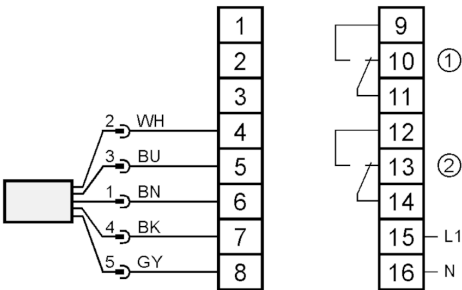
Mechanical data		
Housing	housing for DIN rail mounting	
Dimensions	[mm]	75 x 55 x 110
Material	plastics	

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