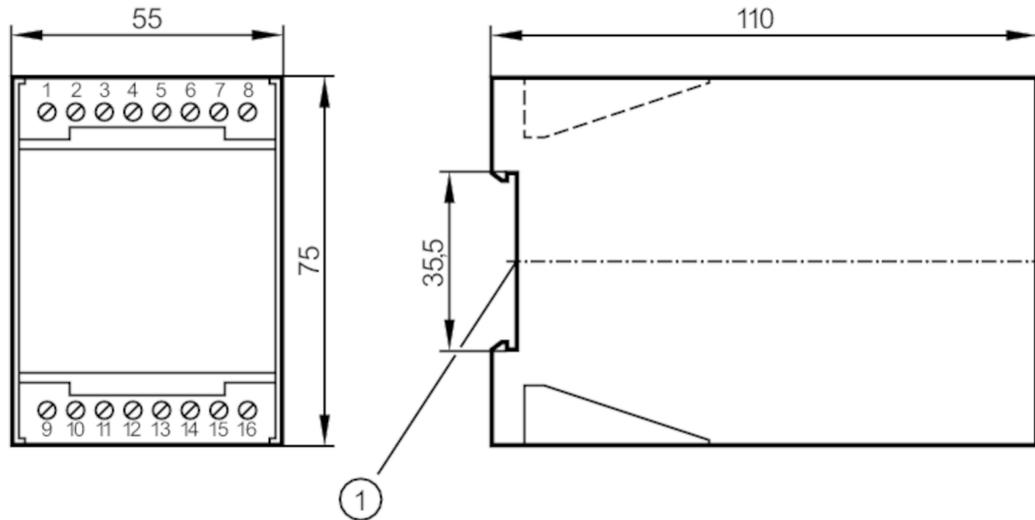




Control monitor for flow sensors

VS0200/230VAC

Article no longer available - archive entry



1 mounting on DIN rail

Application

Application Flow monitoring; Temperature monitoring

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 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...40
Repeatability of the set switch point	[K] 4

Operating conditions

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

SN0108



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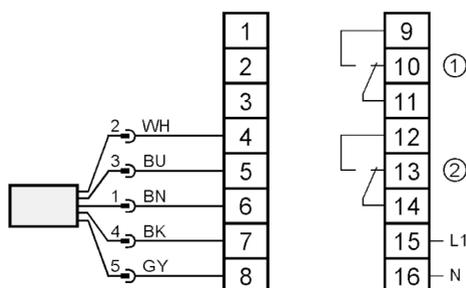
Mechanical data	
Housing	housing for DIN rail mounting
Dimensions [mm]	75 x 55 x 110
Materials	plastics

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