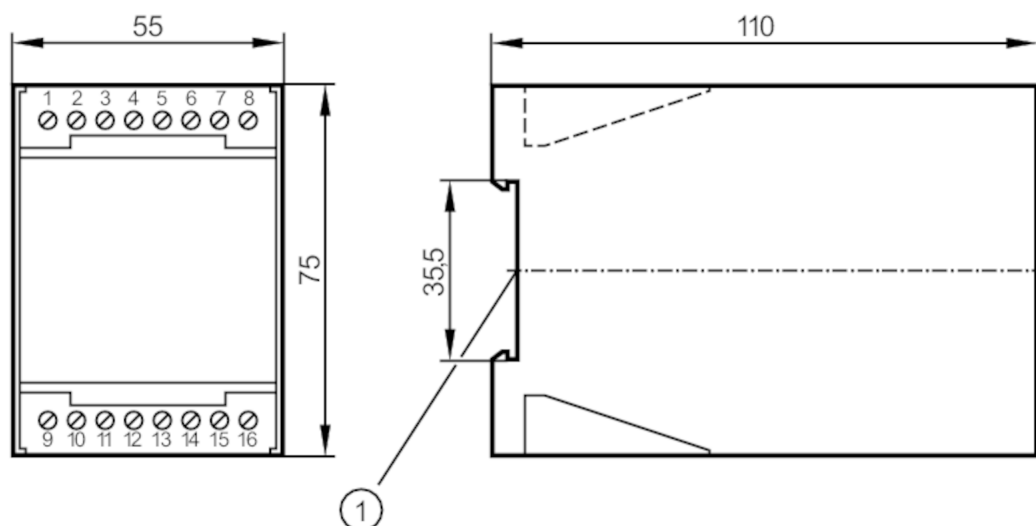




Control monitor for flow sensors

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



Control monitor for flow sensors

VS0200/230VAC

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

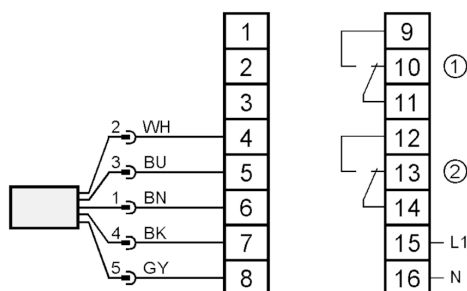
Displays / operating elements		
Display	function	11 x LED
	switching status	LED, red

Remarks	
Pack quantity	1 pcs.

Electrical connection

terminals: 16 x ...2.5 mm²

Connection



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