



Electronic Control EC 72.01

Application

The electronic control **EC 72.01** is used for supply and signal processing of liquid sensor MS and light barrier at flow meter FM.

Technology

The electronic control is equipped with a potential-free directional contact. The switch-point of the electronic control unit can be adjusted with a potentiometer. The electronic control **EC 72.01** is available for 24VDC, 115VAC and 230VAC.

Function

The electronic control **EC 72.01** is intended for DIN-rail mounting. The switch-contact is used for alarm signalling or for switching off the sample gas pump or for switching a shut off valve.

- ✓ Feed / alerting liquid sensor
- ✓ Feed / alerting light barrier at flow meter
- ✓ Potential-free switch-contact for alerting, switching off the sample gas pump or switching a shut off valve
- ✓ Adjustable switch-point
- ✓ LED for operation / alarm notification

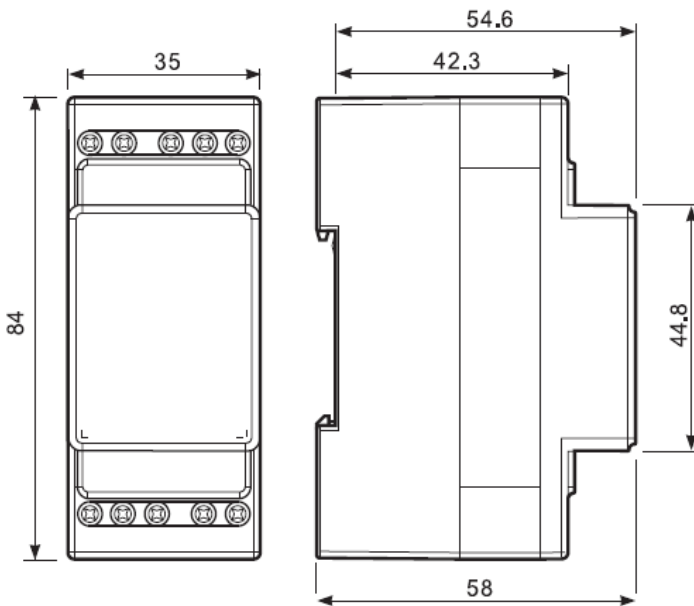




Technical Data

EC 72.01				
Part No.		5201047	5201048	5201049
Execution			Level monitoring relay	
Ambient temperature			-20...+60°C	
Design data				
Dimensions	mm	85 x 55 x 35		
Weight	kg	0,1		
Mounting		DIN-rail EN 60715 TH35		
Electrical data				
Responsivity	KΩ	5 - 150		
Pre-adjustment		function type FS 0,5s release delay, responsivity 70KΩ		
Operating voltage	V	24V DC	230V AC 50/60Hz	115V AC 50/60Hz
Protection rate		IP20		
Amount of contacts		1 changeover contact		
Max. continuous current / max. starting current	A	16 / 30		
Nominal voltage / max. switching voltage	V AC	250 / 400		

Dimensions



Dimensions in mm