CH4 Sensor

VE205100



Probe for connection to SRG / SRG.4 control units for methane gas detection. Wall-mounted installation, vertical position, with supplied screws and plugs

General features

- Power supply from the SRG / SRG.4 control unit
- Average life of five years from date of installation
- Gas detected: methane

Technical specifications

Power supply	
Power supply	From SRG / SRG.4 control unit
Absorption	40 mA
Parameter settings	
Intervention threshold	10% L.I.E.
Functional characteristics	
Sensor type	For methane gas
Operating conditions	
Operating temperature range	0 ÷ 50 °C
Storage temperature range	-10 ÷ 50 °C
Terminations	
Termination type	Terminal blocks
Maximum cable cross-section	2.5 mm²
Mechanical features	
Protection degree	IP42
Physical features	
Sensor lifetime	5 years from the date of installation
Overall dimensions	
Height (A)	75.3 mm
Width (B)	119 mm
Depth (C)	36 mm

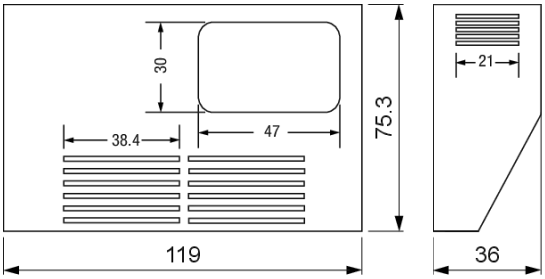
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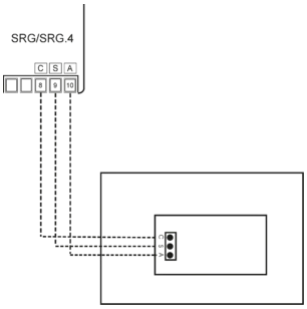
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Dimensions



Wiring diagram



Reference standards

Compliance with Community Directives:

• 2014/35/UE (LVD) • 2014/30/UE (EMCD) • 2011/65/UE e 2015/863/UE (ROHS)

is declared with reference to the following Standards:

• EN 60730-1 • EN 50270 • EN IEC 63000

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