

# Air flow sensing relay JSL-1E

Mechanically operated



## Technical data

<b>Switching capacity:</b>	15 (8) A, 24–250 V~, at 24 V~ min.150mA
<b>Switching difference:</b>	> = 1 m/s
<b>Contact:</b>	1 microswitch as potential-free changeover contact
<b>Degree of protection:</b>	IP 65
<b>Protection class:</b>	I
<b>Ambient temperature:</b>	-40... +80°C
<b>Max. temperature of medium:</b>	85°C
<b>Lever:</b>	brass
<b>Tag:</b>	V2A (1.4301)
<b>Colour:</b>	grey (bottom part RAL 7016, upper part RAL 7035)

## Application

Supervision of airflows in channels or conduits or of airflows in the supply or exhaust air components or facilities of fans or of electrical heating coils.

The air flow sensing relay is, ex factory, adjusted to the minimum switching points. Turning the internal screw in clockwise direction enables to increase the switch-on or switch-off values. The device is provided for vertical installation, top down into a horizontally running pipeline or conduit.

Type	Item No.	Min. switch-on value	Min. switch-off value	Max. switch-on value	Max. switch-off value	PG
JSL-1E	JA 070100	2 m/s	1 m/s	9.2 m/s	8.0 m/s	G
<b>Accessories</b>						<b>PG</b>
<b>JZ-08 spare tag, E 6150031, see pages 159 – 160</b>						K
<b>Option: screwed cable gland M 20 x 1.5 (standard: M 16 x 1.5)</b>						G

