

Datasheet JSL-1E

Articlenumber: JA070100

Wind indicator relay, 2m/s...9.2m/s, hysteresis approx. 1m/s, internal setting



Ambient temperature, lower value	-40 °C
Ambient temperature, upper value	80 °C
Assembly	Controller with sealing plate
Bearing temperature, lower value	-40 °C
Bearing temperature, upper value	80 °C
Colour	Grey
Degree of contamination	2
Depth	71 mm
Electric connection	Screw terminals
Function type (systems engineering)	Monitor
Height	67 mm
Housing material	Plastic
Internal setting	Yes
Max. sensor temperature	85 °C
Maximum air humidity (non-condensing)	95 % r.H
Maximum switch-off value	8 m/s
Maximum switch-on value	9,2 m/s
Maximum switching current	15 (8) A
Maximum switching voltage	230 V AC, 50 Hz
Medium	Gas, not aggressive

Medium temperature	85 °C
Minimum switch-off value	1 m/s
Minimum switch-on value	2 m/s
Minimum switching current	150 mA
Minimum switching voltage	24 V AC / 50 Hz
Mounting / attachment	Mounting on air duct
Number of control ranges	1
Operating voltage	None
Output signal	Switching
Paddle material	Stainless steel V2A (1.4301)
Potential free switching contact	Yes
Protection class	I
RAL colour number (similar)	7016/7035
Safety and EMC	In accordance with DIN EN 60730
Sensor element	Wind indicator
Surface properties	Matt
Switching contact	Two-way contact
Switching difference	Approx. 1 m/s
Switching element	Microswitch
Switching power	3450 W
Type of protection	IP65 housing side, IP 20medium side
Width	130 mm

