

# Typ: JSF-1E



: JA060100

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Flow monitor for 1...8", mechanical, adjustable, Toggler, 24-230 VAC, 15(8)A

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Flow monitoring of liquid media in pipes from 1/2" to 8", for example, oil, cooling and lubricant circuits or as safety against a shortage of water.

Assembly: Vertical in a horizontal pipe. Calming path at least 5 times the pipe diameter before and after the paddle.\*

The max. flow can be significantly higher than the maximum setting value of the monitor.

Not approved for drinking water applications.

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: 130 x 71 x 67 mm

: 2

: switching

: switching

: 4000 V

: none

:

- : The setting and control range depend on the pipe diameter (see the table of switching values in the assembly instructions)
- : Screw-type terminals
- : grey (lower part like RAL 7016, upper part like RAL 7035)
- : Flow paddle
- : Monitors
- : +/- 15% of the set value
- : depends on the pipe diameter (see the table of switching values in the assembly instructions)
- :
- : -40...85°C
- : Flow monitor, paddle set
- : Plastic
- : Special steel
- : Ms
- : 8 bar
- : 230 VAC, 50 Hz
- : 15 (8) A
- : Fluid, non-aggressive
- : 24 VAC, 50 Hz
- : 150 mA at 24 VAC, 50 Hz
- : Assembly by means of tapered Whitworth pipe thread R1"
- : matt
- :
- : type-tested by the TÜV according to the VdTÜV circular "Flow 100" Component identification no. TÜV S. 04-016
- : switches if the set value undershot or exceeded
- : 1...8"
- : Microswitch
- : Changeover
- : 3450 W
- : IP 65
- : I
- : according to DIN EN 60730
- :
- : 85
- : -40
- : II
- : spare paddle: JZ-09
- : 120°C
- : max. 95% r.h., non-condensing
- :

