Typ: JSF-2 RE



: JA060400

:

Flow monitor for 1...8", mechanical, adjustable, for aggressive media, reduced switching values, Toggler, 24-230 VAC, 15(8)A

:

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.

:

: 130 x 71 x 67 mm

: 2

: switching: switching

: reduced switching values

: 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 : V4A : 5 bar : 230 VAC, 50 Hz : 15 (8) A : Fluid, aggressive : 24 VAC, 50 Hz : 150 mA at 24 VAC, 50 Hz : 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. 04-017 : switches if the set value undershot or exceeded : 1...8" : Microswitch : Changeover : 3450 W : IP 65 : 1 : according to DIN EN 60730 : 85 : -40 : 11 : 120°C : max. 95% r.h., non-condensing

