Adjustable Liquid Paddle Switch

DS1435



Features:

- Suitable for 40mm to 200mm pipe
- Good repeatability
- Low pressure loss

Description:
For liquid flow alarms at site adjustable flow rates, these paddle flow switches are simply mounted in a horizontal flow line, through a 1" BSP connection. The vane is selected or cut suit the pipe size.

Pipe Sizes	1 1.2" - 8"
Paddle	Stainless steel
Switch	SPCO, 8A 250Vac
IP Rating	IP65
Model VKB	Brass Body
Limits	11 bar, 120°C max
Model VKS	Stainless Steel Body
Limits	30 bar, 120°C max

How to Specify

Site Adjustment (m^3/hr)				
Pipe Bore	Minimum Off	Minimum On	Minimum Off	Minimum On
1½"	1.1	1.7	3.7	4.0
2"	2.2	3.1	5.7	6.1
3"	4.3	6.2	10.7	11.4
4"	11	15	27	29
5"	23	28	53	56
6"	36	43	81	85
8"	73	85	166	173

General Note
TT Electronics reserves the right to make changes in product specification without notice or liability. All information is subject to TT Electronics' own data and is considered accurate at time of going to print.

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