Flow Switch Series

Our range of Flow Switches are reed switch based devices which are manufactured in Acetal resin. These switches are designed for use in liquid flow systems up to 10 Bar pressure. Advanced design ensures minimal fluid flow restriction.

ELECTRICAL SPECIFICATIONS		ALL TYPES		
Contact form		N/0		
VA Rating		15		
Switching Voltage AC		240		
Switching Voltage DC		120	120	
Switching Current maximum A		1.0		
All ratings are for resistive load only				
Farnell Stock Number		730-889	730-890	
TECHNICAL SPECIFICATIONS		FS15A	FS22A	
Operate Flow Rate*	litres/min	2.0	3.75	

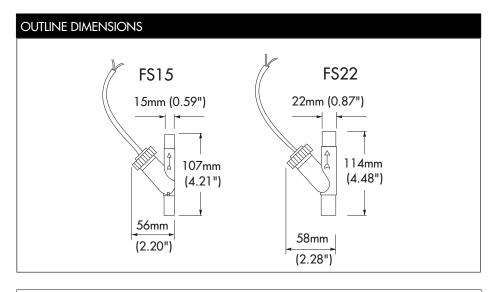
Operate Flow Rate*	litres/min	2.0	3.75
	US gals/min	0.53	0.99
Release Flow Rate**	litres/min	0.3	1.40
	US gals/min	0.08	0.37

* The switch will have operated when the flow rate rises above this value.

** The switch will have released when the flow rate falls below this value.

Installation

Flow switches can be mounted horizontally or vertically. As the operating piston is returned to it's original position by gravity the cap must always be upwards. Greater operate flow sensitivity is achieved with vertical installation. Supplied with 25cm Cable.



Every effort has been made to ensure that the descriptions and specifications quoted are correct, however, no liability can be accepted for any errors or omissions in this data. The detail specifications are subject to change without prior notice.

CRYDOM Control over power



Maximum Operating Pressure 10 bar. (140 PSI)

- Low flow version available
- WRAS approval
- Temperature rated to 85°C (185°F)

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Flow-2000Farnell