

ACCESSORIES

FLOAT LEVEL SWITCH



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FS-03



Operation / Application

The FS-03 float level switch is a ball-type mechanical switch, encased in a PVC housing that seals the switch mechanism in an air filled watertight chamber. Due to the enclosed air section, the FS-03 will float in liquid with an SG ≥ 1 . The float level is used for level detection and dry run protection in bulk water reservoirs.



Operating limits

Liquid Temperature: 0 - 55°C
(but not frozen)
Ambient Temperature: 0 - 45°C

Technical features

Rated Voltage: 220VAC, 50Hz
Maximum current: 16 A
Protection grade: IP68
Cable length: 5m

MODEL	INPUT VOLTAGE	FREQUENCY	CURRENT
	(V)	(Hz)	(A)
FS-03A	220	50	10

Sectional drawing

