



Stock numbers : 424-9252, 424-9264, 424-9276, 424-9288, 424-9290
424-9306

FFS Series WRAS Approved

The FFS series of cable end float switches are designed for controlling levels in large tanks, cisterns or reservoirs and can be directly installed on submersible pumps.

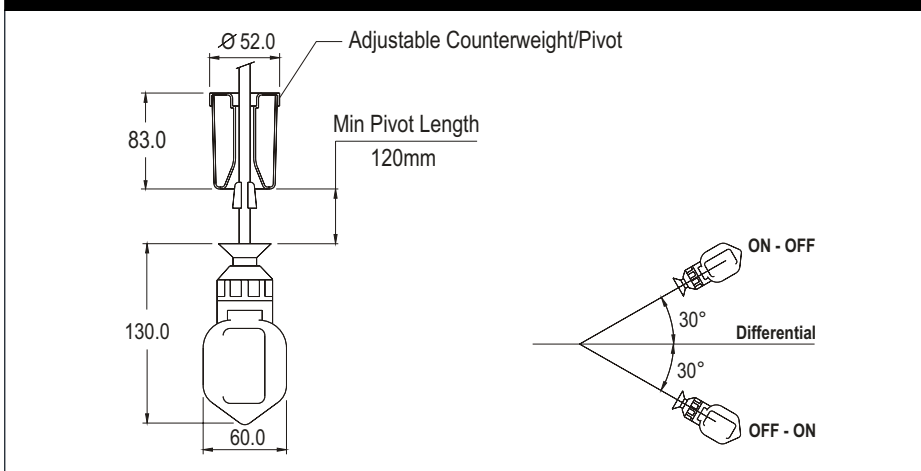
The casing is manufactured in blow moulded Polyethylene (PEHD), with 5m PVC cable with protective earth conductor as standard. The switching element is a microswitch, with UL, VDE and CENELEC approvals, activated by a moving stainless steel ball and having an electrical life of 200,000 operations. Non hygroscopic closed cell expanded polyurethane is injected around the switch housing within the outer casing, hermetically sealing the unit.

These switches are capable of working down to 100 metres depth in water.

Technical Specifications

Farnell stock number	424-9252	424-9264	424-9276	424-9288	424-9290	424-9306
Crydom Part	FFS10AW	FFS10BW	FFS10CW	FFS20AW	FFS20BW	FFS20CW
Contact Form	N/O	N/C	C/O	N/O	N/C	C/O
Switching Current Max. Resistive	10A				20A	
Switching Current Max.	AC	4A				8 A
	Inductive DC	1A				2A
Power Rating	AC VA	750				1500
	DC W	180				360
Switching Voltage	AC V	250				
	DC V	110				
Cable Material	WRAS approved					
Cable length	Standard length 5 metres					
Body Material	High Density Polyethylene					
Temp Range	°C	0 / +55				
	°F	+ 32 / +131				
Max. working pressure	bar	10				

MECHANICAL



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.

FFS2002Farnell-AP

CRYDOM

Control over power



- Direct power switching
- Cable mounting
- WRAS Approved
- 100 metre depth Capability

Crydom Magnetics Ltd
7 Cobham Road
Ferndown Industrial Estate
Wimborne
Dorset BH21 7PE
Tel: +44 (0)1202 897969
Fax: +44 (0)1202 891918
magnetics@crydom.com
www.crydom.co.uk