



AFS Adjustable & Submersible Tank Level Switch

The AFS range of adjustable and submersible level switches has been developed to meet the requirements of the tank and bund industry. The range is available with either a 1 1/2" BSP female brass cap with a choice of single or double level switch probes or a 1" BSP male plastic plug. The level switch is suspended in the fluid to be monitored by means of a weight and is secured at the desired level by a cable gland in the cap or plug. We offer two types of switch, an all polypropylene version for use in water and a combination of nylon and buna for diesel.

Model number and description	
AFS-28557	Single nylon/buna level switch with 5 metre cable and HD polyethylene weight, brass 1- 1/2" cap with cable gland (for use with diesel).
AFS-28558	Single nylon/buna level switch with 5 metre cable and HD polyethylene weight, plastic 1" plug with cable gland (for use with diesel).
AFS-28559	Double nylon/buna level switches with 5 metre cables and HD polyethylene weights, brass 1- 1/2" cap with cable glands (for use with diesel).
AFS-28639	Single nylon/buna level switch with 9 metre cable and HD polyethylene weight, brass 1- 1/2" cap with cable gland (for use with diesel).
AFS-28640	Double nylon/buna level switches with 9 metre cables and HD polyethylene weights, brass 1- 1/2" cap with cable glands (for use with diesel).
AFS-28795	Single polypropylene level switch with 5 metre cable and HD polyethylene weight, brass 1- 1/2" cap with cable gland (for use with water).
AFS-28801	Single polypropylene level switch with 5 metre cable and HD polyethylene weight, plastic 1" plug with cable gland (for use with water).
AFS-28818	Double polypropylene level switch with 5 metre cable and HD polyethylene weight, brass 1-1/2" cap with cable glands (for use with water).
Technical specifications	
Material	Nylon and Buna or Polypropylene
Contact rating	50W, 240Vac/200Vdc
Contact form	Nylon/Buna Versions : Reversible Polypropylene versions : Reversible
Switching Current	0.5A
Max. Carry Current	1A
Lead Wire	5m or 9 PVC Cable (22AWG) (Other lengths available on request)
Max Pressure	ATM
Operating Temp.	-20 °C -80 °C
S.G	Buna Float - 0.55 Polypropylene Float - 0.8

