# cynergy<sup>3</sup><sub>components</sub>™

# **FFS** high power switch for: indoor/covered tanks



This is designed for use in non-turbulent water, with faily constant ambient temperature, such as in indoor tanks or covered reservoirs. The switching element is a microswitch, having UL, VDE and CENELEC approvals, with either 10 or 20 Amp contacts, activated by a moving stainless ball and having an electrical life of 200,000 operations.



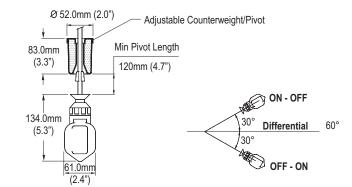
- WRAS Approved
- Cable mounting
- 100 metre depth Capability

Technical Specifications		10 Amp	20 Amp
Switching Power Max.	AC	750 VA	1500 VA
	DC	180W	360W
Switching Current Max. Resistive	Resistive	10 Amps	20 Amps
	DC Inductive	1Amp	2 Amps
	AC Inductive	4 Amps	8 Amps
Switching Voltage Max.	DC	110	110
	AC	250	250

Material Specifications	3	
Body Material	dy Material High Density Polyethylene	
Standard Cable		5 metres PVC sheathed 3 Core
W cable for Drinking Wa	iter	WRAS approved 3 core cable
U cable for Fuel Oils		Polyurethane sheathed 3 core cable
Temperature range	٥°	0 to 55°C
	°F	+ 32 / +131
Max. working pressure		10bar

### **Mechanical Dimensions**

All dimensions are in millimeters (inches)



#### USA

Cynergy3 Components 2320 Paseo de las Americas, Suite 104 San Diego, CA 92154 *Sales & Tech Support (866) 258-5057 Email: sales@cynergy3.com* 

#### EUROPE - UK

Cynergy3 Components Ltd. 7 Cobham Road Ferndown Industrial Estate Wimborne, Dorset BH21 7PE *Telephone +44 (0) 1202 897969 Fax +44 (0) 1202 891918 Email:sales@cynergy3.com* 

## IS09001CERTIFIED