

Little EX Series



This series is for use in hazardous areas This is suitable for use in water, industrial wastewater and sewage, that can have wide variations of temperature.

The rounded body design and floating attitude prevents accumulation of solids on the body. The switch has additional internal ballast, to bring the centre of gravity and rotation close to the cable entry point.

The switching element is a self cleaning type, that makes the complete switch insensitive to humidity and condensation, allowing this type to operate in widely fluctuating temperatures. The switch contacts are rated at .

Supplied, as standard, with 5, 10 or 20 metres cable.

Certified for use in hazardous areas as below.

ATEX  II 1 G Ex ia IIC T6

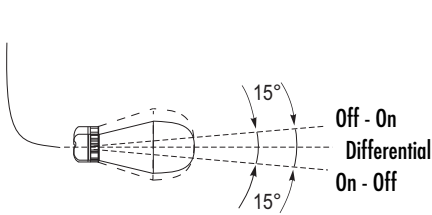


Technical Specifications	LITTLE-EX-5	LITTLE-EX-10	LITTLE-EX-20
Contact Form	C/O	C/O	C/O
Material	High Density Polyethylene		
Temp Range	°C		
	°F		
Cable (standard lengths)	5 metre	10 metre	20 metre
	Cable colour		
Max. working pressure	10 bar		
Electrical Specifications			
Switching Voltage	Max	9.6V	
Switching Current Max. Resistive	21.4mA		

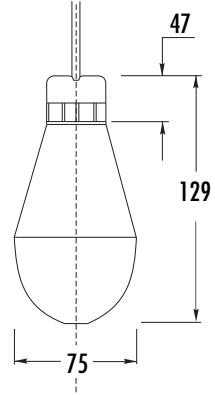
It is necessary to use an Exia barrier with these switches


- For smaller tanks and restricted space
- Use in sewer and industrial waste water
- Shape avoids "ragging", in sewer systems
- Unaffected by suspended solids
- Operates in Turbulent Fluids

MECHANICAL



Off - On
Differential
On - Off





Minimum Cable Pivot length 120mm

Cynergy3 Components Ltd
 7 Cobham Road
 Ferndown Industrial Estate
 Wimborne
 Dorset BH21 7PE
 Tel: +44 (0) 1202 897969
 sales@cynergy3.com

ISO 9001 CERTIFIED

© 2011 Cynergy3 Components, All Rights Reserved. Specifications are subject to change without prior notice. Cynergy3 Components and the Cynergy3 Components logo are trademarks of Cynergy3 Components Limited.

www.cynergy3.com