

# 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.



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	0 / +55		
°F	+ 32 / +131		
Cable (standard lengths)	5 metre	10 metre	20 metre
Cable colour	Blue - Polyurethane		
Max. working pressure	10 bar		
<b>Electrical Specifications</b>			
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

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