

# LIQUID LEVEL SENSORS



## LIQUID LEVEL SWITCHES

### Side Entry



	<b>LS304-31</b>	<b>LS509-51</b>	<b>LS809-31</b>	<b>LDS309-11N</b>	<b>LCS-03</b>	<b>RCS01-10</b>
<b>Package</b>	Glass filled nylon 6.6	Glass filled PPS	Glass filled polypropylene	Glass filled nylon 6.6	Acetal/Polypropylene	Polypropylene
<b>Type</b>	Level sensor	Level sensor	Level sensor	Level sensor	Level sensor	Level sensor
<b>Unique Features</b>	1/2" NPT horizontal mount SPDT	M16 horizontal mount SPST	1/2" NPT horizontal mount SPST	M16 horizontal mount SPST	Push fit horizontal mount SPST	M16 Horiz mount SPST
<b>Max. Pressure</b>	4.7 bar	4.7 bar	2.0 bar	4.7 bar	0.34 bar	4.7 bar
<b>Operating Temp.</b>	-30°C to 130°C	-30°C to 110°C	-30°C to 105°C	-30°C to 130°C	-30°C to 60°C	-30°C to 70°C
<b>Dimensions (mm)</b>	103 x 29 x 29	88 x 27 x 27	103 x 29 x 29	100 x 27 x 27	100 x 36 x 36	67 x 30 x 30
<b>Typical Applications</b>	Chemical high or low level, diesel fuel, fuel low level, alcohols, low oil detection	Coolant level indication, water high or low level, boiler heating element protection, drinking water level, boiling water	Continuous 80°C in water, water high or low level, condensate level alarm, drinking water level, cooling systems	Chemical high or low level, diesel fuel, fuel low level, alcohols, low oil detection	Water high or low, unpressurized central heating systems, fuel level, organic solvents	Waste water level, coolant, water

## LIQUID LEVEL SWITCHES

### Top & Bottom Entry



	<b>VS309-51N</b>	<b>VS804-21</b>	<b>VCS-04</b>	<b>VCS-06</b>	<b>EVS312-11N</b>	<b>EVS722-51</b>
<b>Package</b>	Glass filled nylon 6.6	Glass filled polypropylene	Polypropylene	Nylon 6.6	Nylon 6.6	Brass/ Polypropylene
<b>Type</b>	Level sensor	Level sensor	Level sensor	Level sensor	Level sensor	Level sensor
<b>Unique Features</b>	M16 vertical mount SPST	M16 vertical mount SPDT	M8 vertical mount SPST	M8 vertical mount SPST	M16 vertical mount 2 X SPST	M16 vertical mount 16 X SPST
<b>Max. Pressure</b>	4.7 bar	4.7 bar	1.3 bar	1.3 bar	4.7 bar	4.7 bar
<b>Operating Temp.</b>	-30°C to 130°C	-30°C to 105°C	-30°C to 70°C	-30°C to 105°C	-30°C to 110°C	-30°C to 80°C
<b>Dimensions (mm)</b>	87 x 22 x 22	87 x 22 x 22	59 x 22 x 22	59 x 22 x 22	224 x 22 x 22	224 x 22 x 22
<b>Typical Applications</b>	Chemical high or low level, diesel fuel, fuel low level, alcohols, low oil detection	Continuous 80°C in water, water high or low level, condensate level alarm, drinking water level, cooling systems	Water high or low, condensate level, cooling systems	Chemical high or low level, diesel fuel, fuel low level, alcohols, low oil detection	Chemical high or low level, diesel fuel, fuel low level, alcohols, low oil detection	Coolant level indication, water high or low level, boiler heating element protection, sump level