



MECHANICAL FLOAT SWITCH MODEL NG2DW1500B

DESCRIPTION

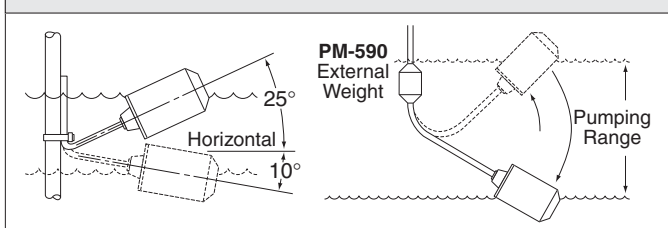
The **Model NG2DW1500B** is an economical mechanical float switch. The switch can be installed by tie-wrapping to a support structure or by adding an external weight to the cable. The unit is ultrasonically welded and potted for a complete seal. SPDT contacts are included so the unit can be used to empty or fill a tank or sump.

FEATURES

- *SPDT mechanical switch*
- *10A contacts rated for 1/4 hp*
- *Float suitable for sewage and high temperature*
- *CPE-jacketed 15' (4.6m) cord*
- *External cord weight available*



TYPICAL INSTALLATION



SPECIFICATIONS

Float material	ABS plastic
Temperature	
Float	221°F (105°C)
Cord	140°F (60°C)
Color	Green
Contact rating	10A 120/240 VAC, 1/4 hp 120/240 VAC
Contact operation	SPDT
Operation angle	25 degrees above, 10 degrees below horizontal
Dimensions	4.6"H x 2.6" dia (11.75 x 6.67 cm)
Cable	16/3 CPE jacketed, length 15' (4.6m)
Agency approvals	UL-recognized component, File #E-93774 CSA certified, File #LR41198
Wiring	
Tank full	Black-red closed
Tank empty	Black-white closed

ORDERING INFORMATION

MODEL	DESCRIPTION
NG2DW1500B	Mechanical float switch
PM-590	External weight 1.27 lb (0.58 kg)

GENERAL-PURPOSE FLOAT SWITCH MODEL L8

11

LEVEL

DESCRIPTION

The **Model L8** is an excellent, low-cost, general-purpose float switch. It is magnetically actuated for long life and decreased maintenance with a high resistance to chemicals.

FEATURES

- *UL-recognized component, CE approved*
- *Polyphenylene sulfide float*
- *Magnetically actuated*
- *Good for specific gravities 0.6 and up*
- *1" NPT mounting*



SPECIFICATIONS

Temp limits	212°F (100°C)
Operating pressure	150 psig (1000 kPa)
Electrical rating	5A @ 125/250 VAC
Installation	Horizontal
Dimensions	8.31"L (21.1cm), 1" NPT
Weight	6.4 lb (181g)
Agency approvals	UL-recognized component, CE

ORDERING INFORMATION

MODEL	DESCRIPTION
L8	General-purpose float switch