

MAGNETIC LEVEL SWITCHES

Mechanical level switch for liquids. The magnet-equipped float follows the actual level of the liquid and magnetically triggers a reed switch in an identified and fixed position.



Low Level Switch



High Level Switch

KEY ATTRIBUTES

- **TWO SWITCHES** enough to automatically start/ stop any pump (coupled with the contactor coil)
- Good **REPEATABILITY**
- All plastic construction, **CORROSION FREE**
- **NON-CONTACT SENSING ELEMENT**
- **COMPACT DESIGN** enables level sensing with in $\pm 5\text{mm}$
- **HYSTERESIS** (ON level/ OFF level) can be easily set at site by locating the level switch up/down along the side walls of the tank

Media Temperature
Cable Length
Overall Dimensions
Models
Body
Float
Wire
Switching Voltage
Contact Rating
Protection Class
Switch Type

Max 60°C
2 Meters (2 Core)
60mm (H) x 40mm (W)
Black/ White
Norryl
Norryl
PVC insulated
24 V DC
500mA@ 230 V AC
IP 68

White: Normally open contact
(the contact happens in the lifted positions)
Black: Normally closed contact
(the contact happens when the float is down)

FLOATY



KEY ATTRIBUTES

- Adjustable level differential from **0.5 to 2 METERS**
- Case and cable hermetically sealed by **PLASTIC INJECTION MOULDING**
- **CORROSION FREE, LONG LIFE & RUST PROOF**
- Suitable for **SLUDGE & EFFLUENT TREATMENT**
- No current/voltage is passed through water, thus no electrolysis salt deposition
- Can be used in **HARD WATER**- fuel such as diesel, kerosene, oil etc.

Media Temperature
Cable Length
Overall Dimensions
Repeatability
Body
Float
Wire
Weights
Switching Voltage
Contact Rating
Protection Class

Max 60°C
2 Meters (5/10meter optional) 3 Core
130mm (H) x 90mm (W) x 50mm(D)
 $\pm 50\text{mm}$
PP
PP
PVC insulated
MS(ABS Encapsulated)
12 V DC/230 AC
15A@ 230 V
IP 68

Available with Your Trusted Partner for Water Treatment Solutions:

