

Cable Float Switch

The Cable Float Level Switch is structured by using either micro switches proximity switches or reed switches to control the contact. This design is ideal for level measurement. The switches will transmit an ON or OFF contact signal output when the float rises and turns upwards. The switch contains a metal ball that can slide as the float position changes.

Cable float level switches can be applied in all water management, petrochemical, chemical industries. Other uses include: air-conditioner systems, drainage systems, most tanks or containers with level switch requirements.

FAP type float switch make use of micro switch as contact component. The switch will have ON or OFF contact signal output when the angle is larger than 28 Degree.

FAP type had long-distance detection points and multi-point contacts are also available.

Description

Model	FARC03 cup type
Switch	Micro switch
Float Material	Polypropylene (PP)
Cable Spec	Neoprene Cable 1.1mm ² x3 cord
Contact Rating	10A/250VAC
Contact Form	SPDT
Operating Temp.	0°C ~ 80°C
Specific Gravity	0.6
Pressure	2kg/cm ²
Wire Voltage	600VAC
Isolation Resistance	Min 100MΩ
Contact Resistance	Max. 100mΩ
Actuation Angle	28° ±2°
Protection	IP68

