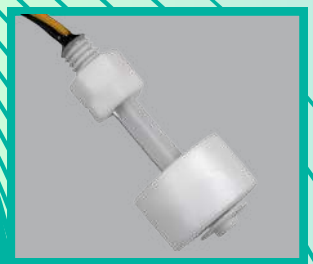
Well Contacts Company

WATER LEVEL SWITCHES / SENSORS CATALOGUE 2024

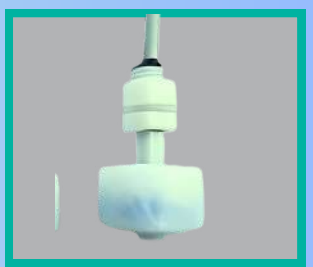
#1 Float Switch
Manufacturers in India

WIDE RANGE OF SWITCHES / SENSORS


VFS-101

VFS-102

VFS-103


VFS-104

VFS-105

VFS-106

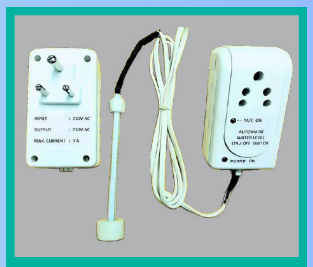
VFS-107

VFS-108

VFS-109

VFS-110

VFS-111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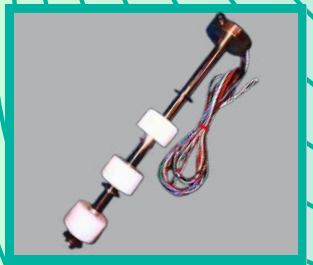
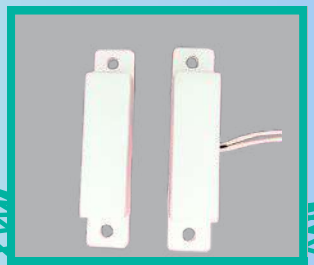

VFS-113

VFS-114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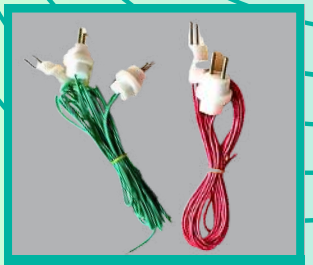
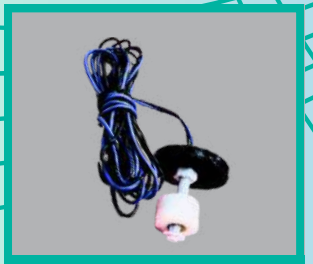
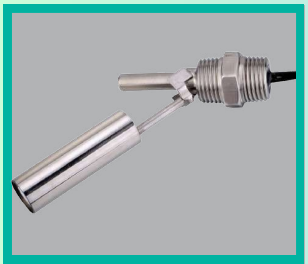

VFS-117


VFS-118

VFS-119

VFS-120


VFS-121

VFS-122

VFS-123

Well Contacts Company

ABOUT US

Well Contacts Co, established in 1995, is a leading name in the industrial solutions sector. With a strong commitment to excellence and innovation, the company has built a reputation for delivering high-quality, reliable products tailored to meet the diverse needs of various industries.

At Well Contacts Co, we offer a range of airvents, ventilating plugs, and breathers designed to enhance the performance and longevity of industrial enclosures. Our airvents provide essential ventilation, preventing condensation and maintaining optimal internal conditions for sensitive equipment.

At Well Contacts Co, we prioritize quality and customer satisfaction. Our airvents are manufactured to the highest standards, ensuring reliable performance and durability. We strive to provide innovative solutions that meet the unique requirements of our clients, fostering long-term partnerships built on trust and excellence.

OUR VALUES

TRUST

We believe in fostering trust through transparency, integrity, and reliability in all our interactions with customers, suppliers, and stakeholders. Trust forms the foundation of our relationships, guiding our actions and decisions.

TRANSPERENCY

We maintain open communication channels, ensuring honesty and clarity in all our dealings.

RESPONSIBILITY

We are committed to conducting our business with a strong sense of responsibility towards our customers, employees, communities, and the environment. We strive to make positive contributions and uphold ethical practices in all aspects of our operations.

IMPROVEMENTS

We are dedicated to continuous improvement, both in our products and services and in our internal processes. We embrace innovation and actively seek opportunities to enhance efficiency, quality, and customer satisfaction.

OUR STRENGTH

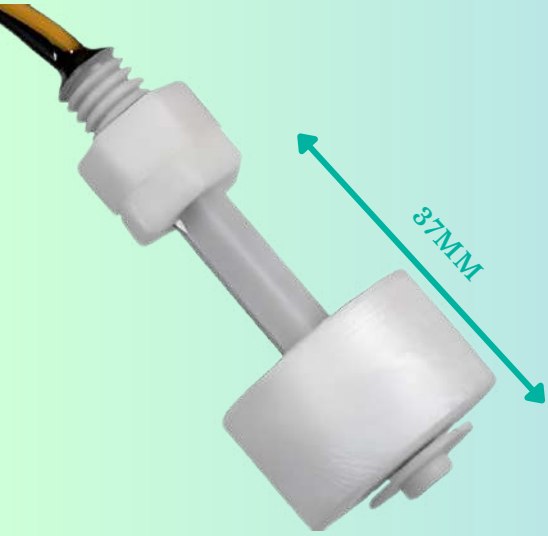
CORPORATE OFFICE

CSR

Well Contacts Company

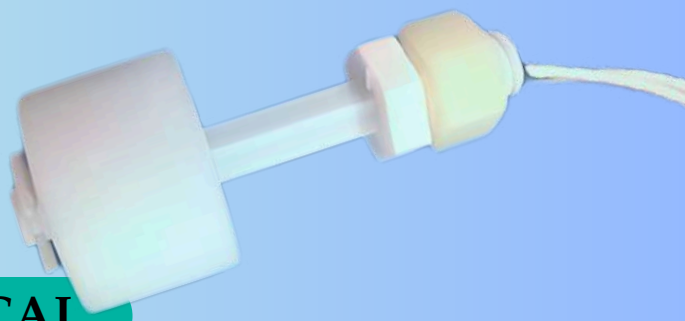
VFS-101

MAGNETIC FLOAT SENSOR VERTICAL



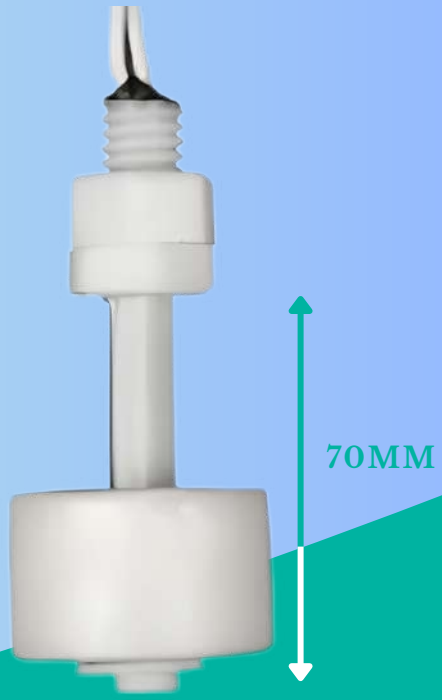
SPECIFICATIONS	
Wire length	2 meters
Max Switching Voltage	100 VDC
Contact	NO / NC Contact Available
Max Ideal Operational Rating	<10VDC and <50mAmp DC
Contact Rating	10 W
Max Switching Current	0.5 Amp DC
Life expectancy	0.5 x10^6 Switching cycles
Installations	Vertical
Material used for Housing	PP
Material used for Float	PP Foam
Material used for Potting	PU / EPOXY

VFS-102



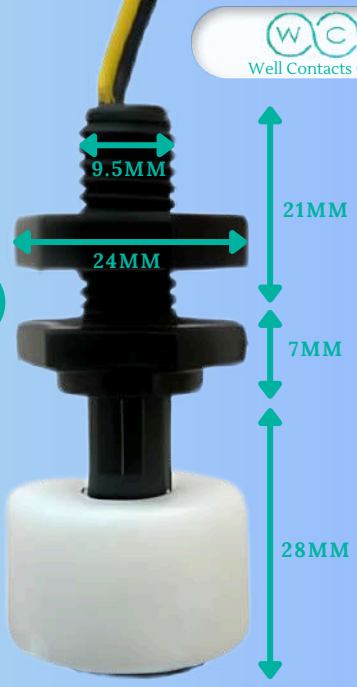
MAGNETIC FLOAT SENSOR VERTICAL

SPECIFICATIONS	
Wire length	2 meters
Max Switching Voltage	100 VDC
Contact	NO / NC Contact Available
Max Ideal Operational Rating	<10VDC and <50mAmp DC
Contact Rating,	10 W
Max Switching Current	0.5 Amp DC
Life expectancy	0.5 x10^6 Switching cycles
Installations	Vertical
Material used for Housing	PP
Material used for Float	PP Foam
Material used for Potting	PU / EPOXY



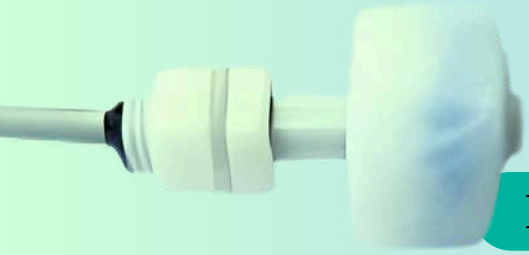
VFS-103

MAGNETIC FLOAT SENSOR REVERSIBLE

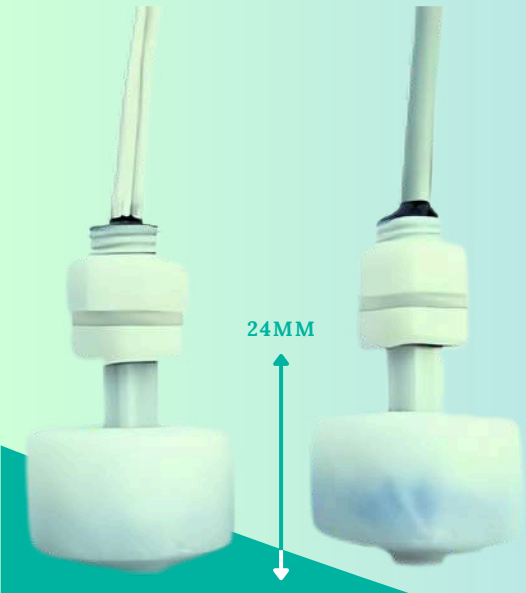


SPECIFICATIONS	
Wire length	2 meters
Max Switching Voltage	100 VDC
Contact	NO / NC Contact Available Single Switch (Reversible)
Max Ideal Operational Rating	<10VDC and <50mAmp DC
Contact Rating,	10 W
Max Switching Current	0.5 Amp DC
Life expectancy	0.5 x10^6 Switching cycles
Installations	Vertical
Material used for Housing	PP
Material used for Float	PP Foam
Material used for Potting	PU / EPOXY

VFS-104



MAGNETIC FLOAT SENSOR REVERSIBLE



SPECIFICATIONS	
Wire length	2 meters
Max Switching Voltage	100 VDC
Contact	NO / NC Contact Available Single Switch (Reversible)
Max Ideal Operational Rating	<10VDC and <50mAmp DC
Contact Rating,	10 W
Max Switching Current	0.5 Amp DC
Life expectancy	0.5 x10^6 Switching cycles
Installations	Vertical
Material used for Housing	PP
Material used for Float	PP Foam
Material used for Plotting	PU / EPOXY

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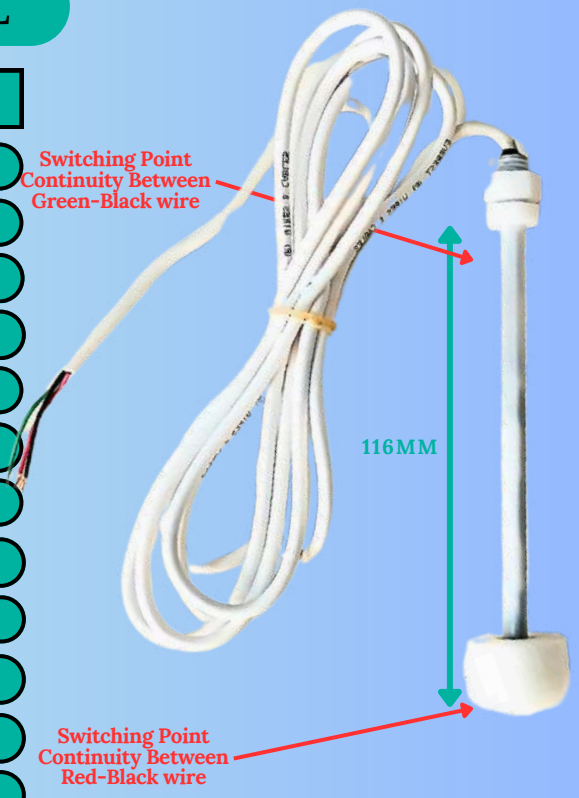
VFS-105

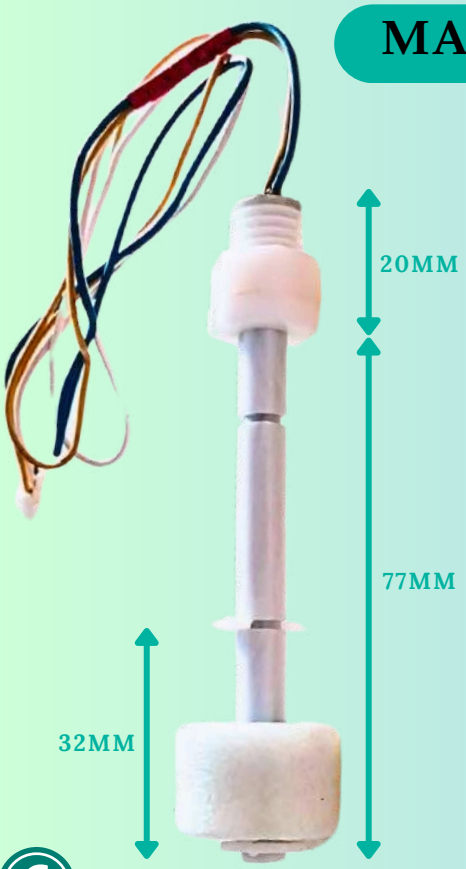
MAGNETIC FLOAT SENSOR VERTICAL

SPECIFICATIONS	
Wire length	2 meters PVC Wire / TEFLON Wire On Request
Max Switching Voltage	100 VDC
Contact	NO / NC Contact Available With Double Switch
Max Ideal Operational Rating	<10VDC and <50mAmp DC
Contact Rating,	10 W
Max Switching Current	0.5 Amp DC
Life expectancy	0.5 x10^{6} Switching cycles
Installations	Vertical
Material used for Housing	PP
Material used for Float	PP Foam
Material used for Plotting	PU / EPOXY



VFS-106

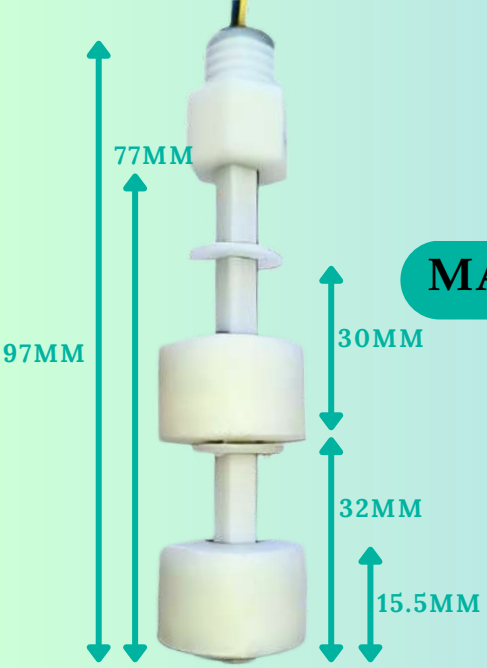
MAGNETIC FLOAT SENSOR WITH ONE FLOAT



SPECIFICATIONS	
Wire length	1.5 Meter
Max Switching Voltage	100 VDC
Contact	NO / NC Contact Available
Max Ideal Operational Rating	<10VDC and <50mAmp DC
Contact Rating,	10 W
Max Switching Current	0.5 Amp DC
Life expectancy	0.5 x10^{6} Switching cycles
Installations	Vertical
Material used for Housing	PP
Material used for Float	PP Foam
Material used for Potting	PU / EPOXY
Customization	Available on Demand

VFS-107

MAGNETIC FLOAT SENSOR WITH ONE FLOAT

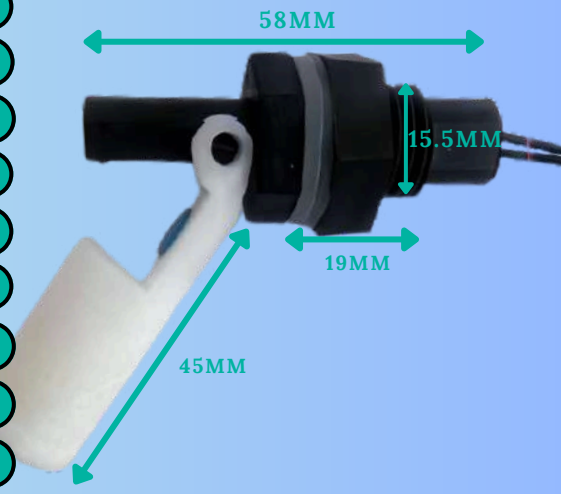


SPECIFICATIONS	
Wire length	10" PVC
Max Switching Voltage	100 VDC
Contact	NO / NC Contact Available With Double Switch
Max Ideal Operational Rating	<10VDC and <50mAmp DC
Contact Rating,	10 W
Max Switching Current	0.5 Amp DC
Life expectancy	0.5 x10^6 Switching cycles
Installations	Vertical
Material used for Housing	PP
Material used for Float	PP Foam
Material used for Plotting	PU / EPOXY

VFS-108

MAGNETIC FLOAT SENSOR HORIZONTAL

SPECIFICATIONS	
Wire length	1.5 meters
Max Switching Voltage	100 VDC
Contact	NO / NC Contact Available Single Switch
Max Ideal Operational Rating	<10VDC and <50mAmp DC
Contact Rating,	10 W
Max Switching Current	0.5 Amp DC
Life expectancy	0.5 x10^6 Switching cycles
Installations	Horizontal
Material used for Housing	Nylon Glass Field
Material used for Float	PP Foam
Material used for Plotting	PU / EPOXY



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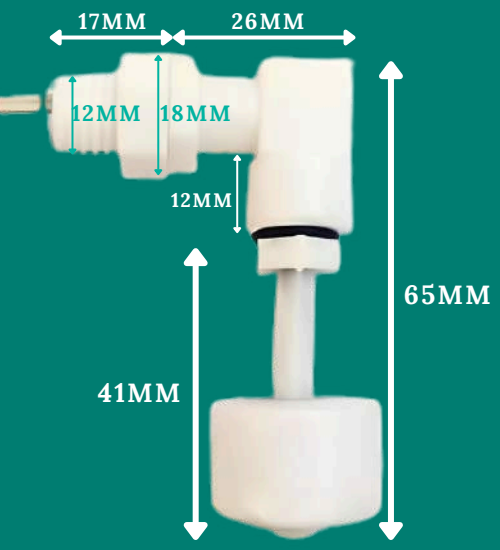


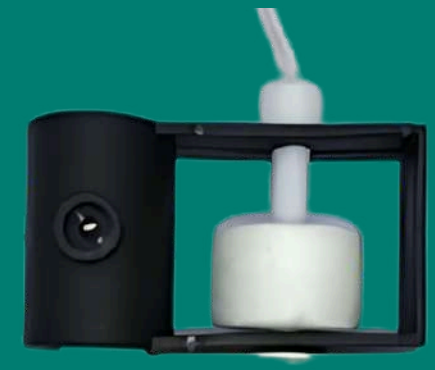
VFS-109

MAGNETIC FLOAT SENSOR

SPECIFICATIONS

Wire length	2 meters
Max Switching Voltage	100 VDC
Contact	NO / NC Contact Available
	Single Switch
Max Ideal Operational Rating	<10VDC and <50mAmp DC
Contact Rating,	10 W
Max Switching Current	0.5 Amp DC
Life expectancy	0.5 x10^6 Switching cycles
Installations	Vertical
Material used for Housing	PP
Material used for Float	PP Foam
Material used for Plotting	PU / EPOXY

- *It is Side Mounted Switch on the Side Wall*



VFS-110

MAGNETIC FLOAT SENSOR WITH 3/4" PIPE

SPECIFICATIONS

Wire length	2 meters
Max Switching Voltage	100 VDC
Contact	NO / NC Contact Available
	Single Switch
Max Ideal Operational Rating	<10VDC and <50mAmp DC
Contact Rating,	10 W
Max Switching Current	0.5 Amp DC
Life expectancy	0.5 x10^6 Switching cycles
Installations	Vertical
Material used for Housing	PP
Material used for Float	PP Foam
Material used for Plotting	PU / EPOXY

- *It is Side Mounted Switch for 3/4" Pipe.*

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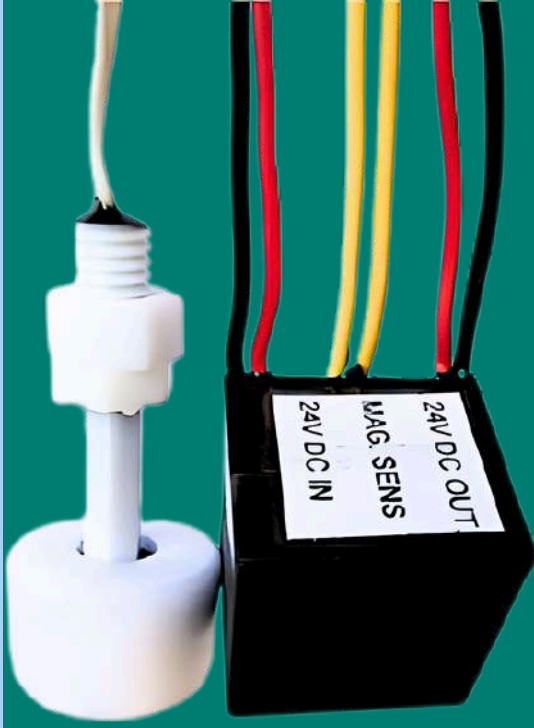
VFS-111

DC SWITCH FOR RO PURIFIERS

SPECIFICATIONS	
Max Wire length	10"
Output Voltage Rating	24V DC
Input Voltage Rating	24V DC
Current Carrying	2.5 Amp DC

- *It comes along with VFS 101 (NC)*



REMARKS

- *It is connected in between SMPS and rest of load components.*
- *It also operate even if RO Machine is installed tilted at customer end.*
- *It can turn ON/OFF the supply as per the water level in the same way as done by float ball.*
- *It has long life as compared to float ball*
- *It is used in domestic Water Purifiers instead of float ball.*

VFS-112

AC SWITCH FOR WATER COOLER / DISPENSOR

SPECIFICATIONS	
Max Wire length	1.5 Meter
Output Voltage Rating	230V AC
Input Voltage Rating	230V AC
Current Carrying	4 Amp AC

- *It comes along with VFS 105*

REMARKS

- *It is used for automatize Domestic Water Purifiers connected with a Water Coolers/Water Dispensers .*
- *It switch on/off the supply to RO water Purifier as per the water level in water tank of Water Cooler/Dispenser*

AUTOMATIC WATER LEVEL ON/OFF SWITCH

Without Buzzer

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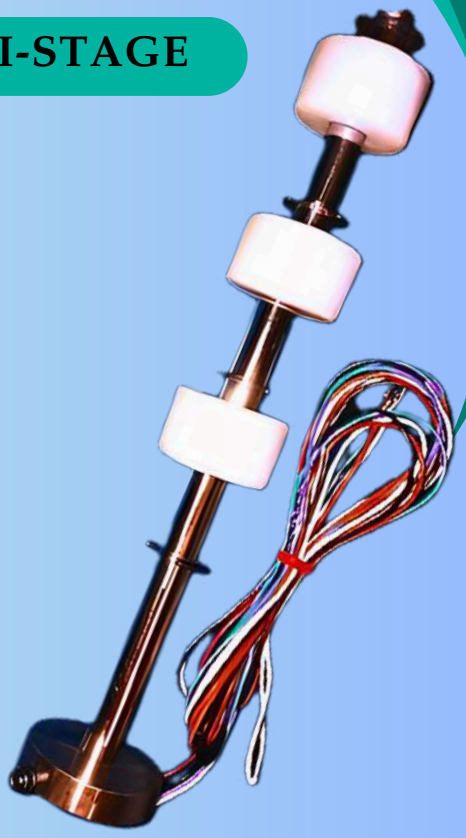
VFS-113

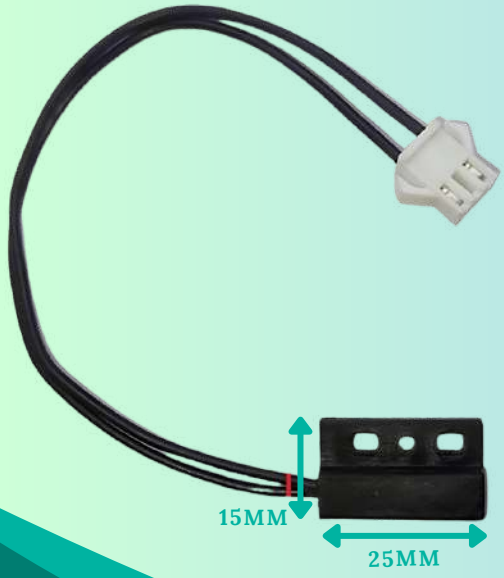
MAGNETIC FLOAT SENSOR VERTICAL, MULTI-STAGE

SPECIFICATIONS	
Wire length	1 meters (TEFLON wire)
Max Switching Voltage	100 VDC
Contact	NO / NC Contact Available Multi Switch
Max Ideal Operational Rating	<10VDC and <50mAmp DC
Contact Rating,	10 W
Max Switching Current	0.5 Amp DC
Life expectancy	0.5 x10^6 Switching cycles
Installations	Vertical
Material used for Housing	S.S (Stainless Steel)
Material used for Float	PP Foam
Material used for Plotting	PU / EPOXY



VFS-114

GAS GEYSER INLINER PRESSURE SENSOR



SPECIFICATIONS	
Wire length	6 inch
Max Operating Voltage	5 VDC
Operating Frequency	Less than equal to 100Hz
Max Ideal Operational Rating	<5VDC and <50mAmp DC
Contact Rating,	10W, NO Type
Max Switching Current	0.5 Amp DC
Life expectancy	0.5 x10^6 Switching cycles
Material used for Housing	PP
Working Temperature	-25 Deg C to +75 Deg C
Material used for Potting	PU / EPOXY

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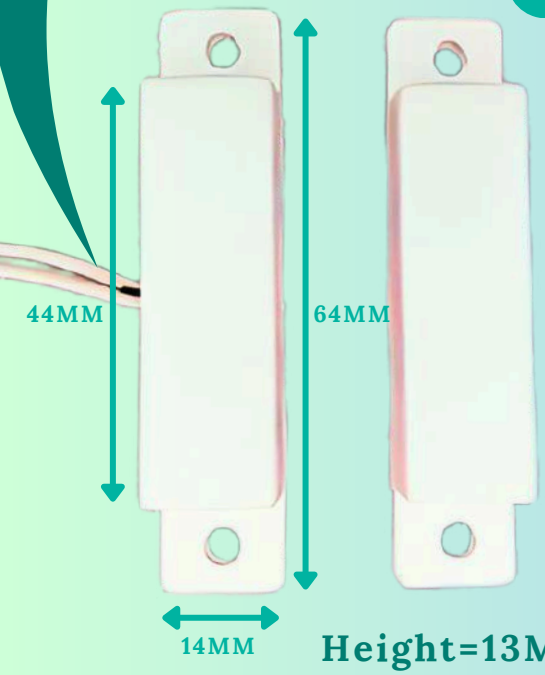
VFS-115

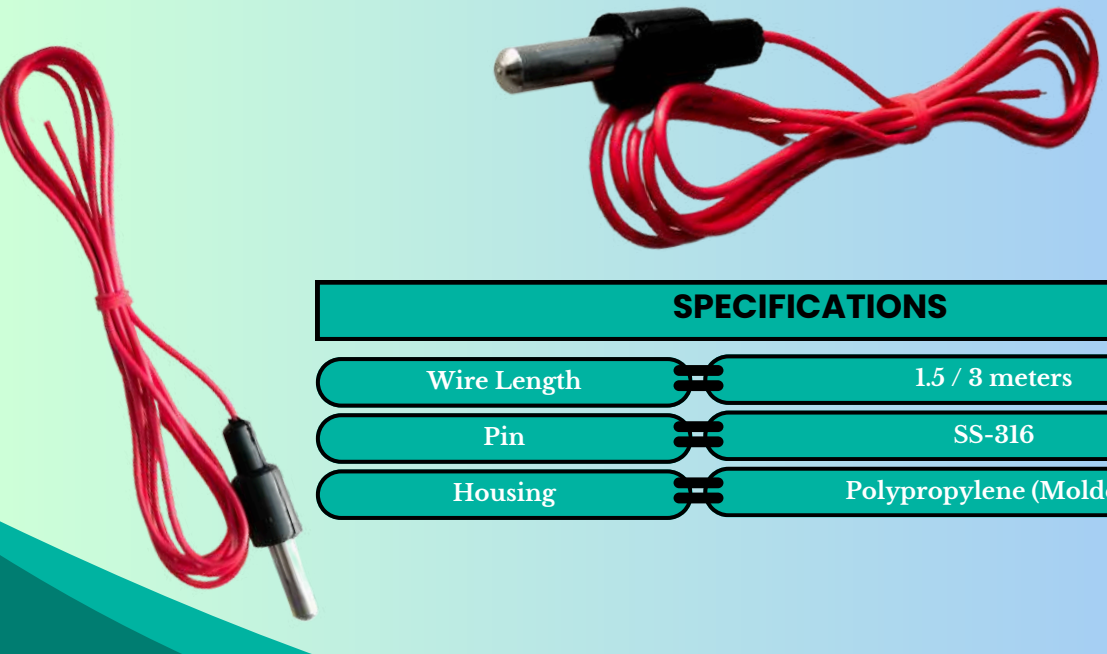
MAGNETIC DOOR SENSOR



SPECIFICATIONS	
Wire length	12"
Max Switching Voltage	100 VDC
Max Ideal Operational Rating	<10VDC and <50mAmp DC
Contact Rating,	10 W, NO Available
Max Switching Current	0.5 Amp DC
Life expectancy	0.5 x10^6 Switching cycles
Material used for Housing	PP
Material used for Plotting	PU / EPOXY

VFS-116

CONTACT TYPE SINGLE PIN



SPECIFICATIONS	
Wire Length	1.5 / 3 meters
Pin	SS-316
Housing	Polypropylene (Molded)

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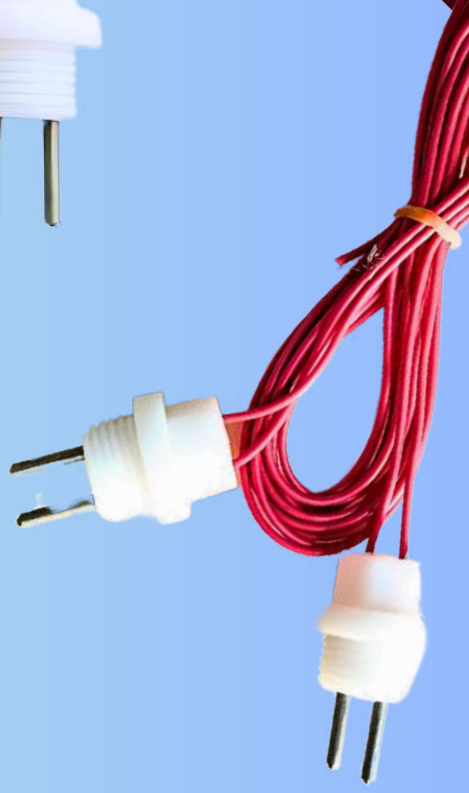
VFS-117



CONTACT TYPE DOUBLE PIN INLINE FLOW SENSORS

SPECIFICATIONS	
Wire Length	1 meter
Pin	SS-316
Housing	Polypropylene (Molded)
Thread	1/2" BSP

SENSORS WITH ACCESSORIES (CUSTOMIZED)

VFS-118

VFS-119

VFS-120

Well Contacts Company

VFS-123

SPECIFICATIONS

Wire length	2 meters
Max Switching Voltage	100 VDC
Contact	NO / NC Contact Available
Max Ideal Operational Rating	<10VDC and <50mAmp DC
Contact Rating,	10 W
Max Switching Current	0.5 Amp DC
Life expectancy	0.5 x10^6 Switching cycles
Installations	Vertical
Material used for Housing	PP
Material used for Float	PP Foam
Material used for Potting	PU / EPOXY

Click Here To Know More

STAINLESS STEEL FLOAT SWITCHES

VFS-121

SPECIFICATIONS	
Wire length	1 Meter (Teflon)
Mounting Type	Side Mounted
Switch Type	SPST
Operating Pressure	2 Bar
Process Connection	1/4 BSP
Rating	0.5 A @ 230Vac / 24Vdc
Material	SS 304
Operating Temprature	125° C
Float Material	SS 316
Float Length	55MM
Float Diameter	17MM
Total Length	155MM
Min Specific Gravity	1.0

VFS-122

SPECIFICATIONS	
Wire length	1 Meter (Teflon)
Mounting Type	Side Mounted
Switch Type	SPST
Operating Pressure	2 Bar
Process Connection	1/4" BSP
Rating	0.5 A @ 230Vac / 24Vdc
Material	SS 304
Operating Temprature	125°C
Float Material	SS 316
Float Length	40MM
Float Diameter	28MM
Total Length	115MM
Min Specific Gravity	1.0

Well Contacts Co.

WELL CONTACTS CO.

Well Contacts Company

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2024