



GREENTECH

MV GREENTECH PVT LTD.



Product Catalogue

Ultra Precision Sensing Solutions

WIRELESS SENSOR

WIRELESS SERIES PRODUCTS

- Bidirectional wireless signal transmission
- 485 communication interface
- Working temperature: -20 °C -80 °C
- Maximum wireless communication distance: 300M



I. M12 wireless Inductive proximity sensor

Product Model	WN12	
Installation method	Flush	Non - Flush
Sensing distance	2mm	4mm
Product Size	M8	
Applicable standards	EN 60947-5-2, EN 61000-6-2, EN 61000-6-3	
Ambient temperature	-25°C ... +70 °C	
Comment	The sensor may only be used in combination with WDTC	

II. GPRS type wireless pressure sensor/wireless pressure transmitter

Performance	
Measuring range	0MPa ~ 0.1 MPa...10 MPa
Pressure type	Gauge pressure/absolute pressure/sealed gauge pressure
Operating temperature	-20 °C ~ 70 °C
Transmission distance	Available anywhere covered by the Indian Mobile GPRS network

WIRELESS SENSOR

III. Wireless sensor limit switch KB-5101

Working environment and characteristics		
Wave surge protection	Common-mode 4 Kv / difference-mode 2 Kv	
Working temperature	-30°C~+75°C	
Levels of protection	IP65	
Size	L*W*H(mm)	80*80*65

IV. Wireless sensor limit switch

Probe material: SS304/ GH3030/ GH3039/ SiC-Si ceramic/ Si ceramic

Size: 115 (W) * 210 (H) * 110 (D)mm (probe is not included)

V. Stable Performance Integrated Wireless Proximity Sensor Switch

Technical Parameters for Wireless sensor limit switch and Stable Performance Integrated Wireless Proximity Sensor Switch
<p>Accuracy: 0.1 / 0.2 / 0.5</p> <p>Power supply: 3.6V lithium battery</p> <p>Output signal: SWSN wireless network; GPRS, Zigbee</p> <p>Frequency: 430/470MHZ</p> <p>Signal transmitting distance: 200-1000m (open environment)</p> <p>Range: 0-50 MPa, or customized</p> <p>Data transfer: transfer according to set time intervals, range of intervals 1~255 seconds</p> <p>Working environment: temperature -20°C~80°C, humidity <90%</p>