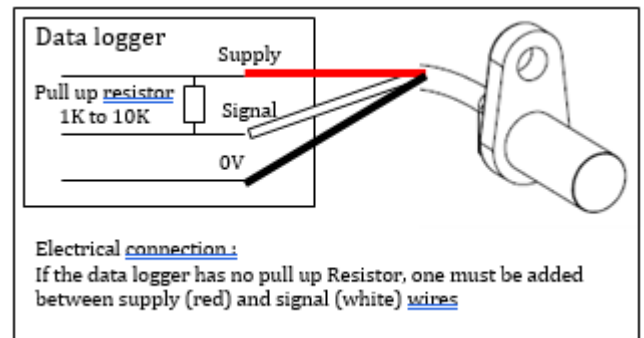
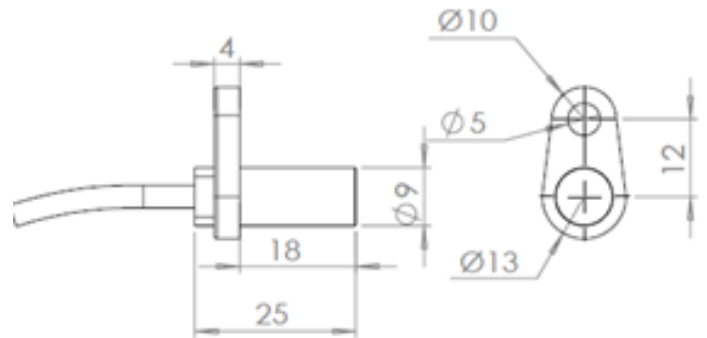




VR-09-R

Wheel Speed Sensor (Differential Hall Effect)

Max Frequency	20	KHz
Distance to target	1 to 2.5mm	mm
Supply Voltage	4 to 25V	V
Supply Current	15	mA
Output signal	NPN open collector	
Output resistance	Needs a Pull Up resistor	
Max Voltage on the output	25	V
LED indicator	Yes	
Orientation	<input type="checkbox"/> Straight <input type="checkbox"/> Right Angle	
Sensitive Element	Differential Hall Effect Sensor	
Fixing hole	Diam 4 at 12 from sensor axis	mm
Dimensions	25 x 9 x 9	mm
Material	Stainless steel and Aluminum	
Weight (without cable)	15	G
Protection	IP66	
Vibration test	20 Gpp 5'	
Shock	500	G
Operating Temp	-50 to +180	°C
Storage Temp	-50 to +150	°C

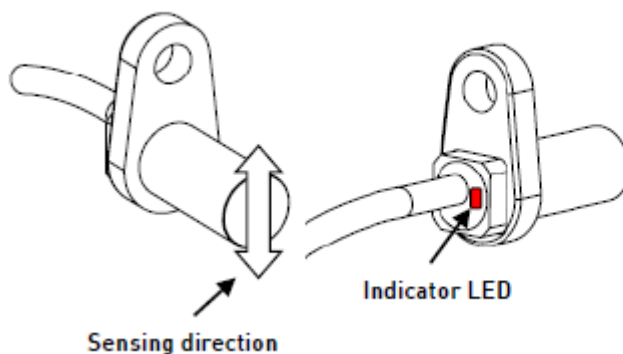


Ordering ref ex: VR-09-R-RA
VR-09-orientation

Parallel (P)
Right Angle (RA)

Texense sensors are designed for data recording. If the user wants to include this sensor in a close loop system or active control, he must assume all responsibility.

Parallel version



Right Angle version

