VR-09-B

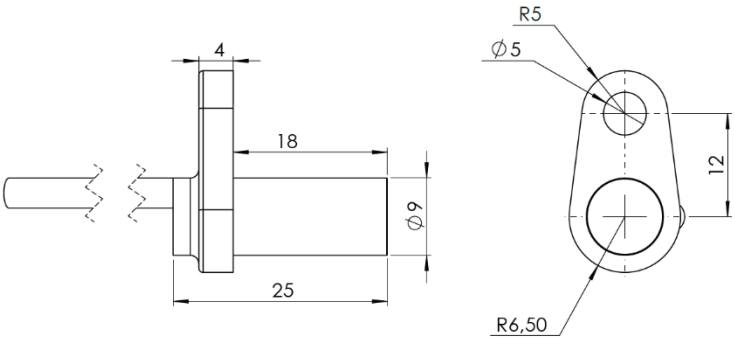
Speed sensor



Measurement features		
Max Frequency	20	kHz
Distance to target	1 to 2.5mm	mm
Sensitive Element	Differential Hall Effect Sensor	
Electrical features		
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	
Mechanical features		
Dimensions	See mechanical drawing	
Material	Aluminium	
Weight (without cable)	15	g
Environment		
Protection	IP66	
Vibration test	20 Gpp 5'	
Shock	500	G
Operating Temp	-50 to +180	°C
Storage Temp	-50 to +150	°C

Texense sensors are designed for data logging. Should the users want to include this sensor in a closed loop system, they must undertake total responsibility from doing so.

Mechanical drawing



Ordering Information

Ordering ref:

VR-09-B-*Orientation*

P: Parallel
RA: Right Angle

Ex: VR-09-B-RA

Dual output available