

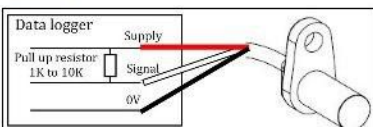


VR-TA

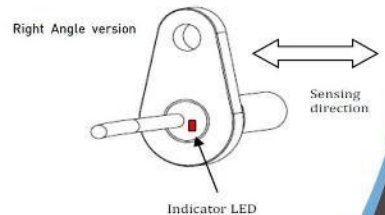
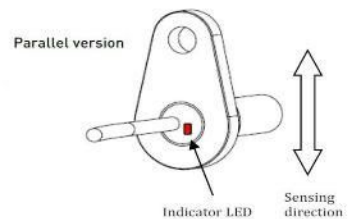
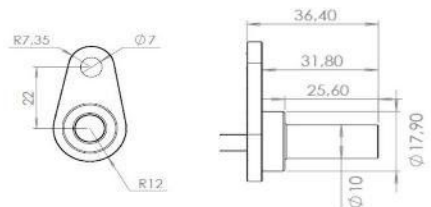
Wheel Speed / Compatible GT101 bracket

Maximum frequency	20 KHz
Distance to target	0.5 to 3 mm
Supply voltage	4 to 25 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	Straight or Right Angle (See drawing)
Sensitive element	Differential Hall Effect sensor
Fixing hole	Diam 7 at 22 mm from sensor axis
Dimensions	36x 42 x 24 mm
Material	Stainless steel and Aluminum
Weight (without cable)	32 g
Protection	IP 66
Vibration test	20 Gpp 5'
Shock	500 G

Operating temp	- 50 to + 180 °C
Storage temp	- 50 to + 175 °C



Electrical connection :
If the data logger has no pull up Resistor, one must be added between supply (red) and signal (white) wires.



Ordering ref ex : VR-TA-RA
VR-TA-orientation

Parallel (P)
Right Angle (RA)