

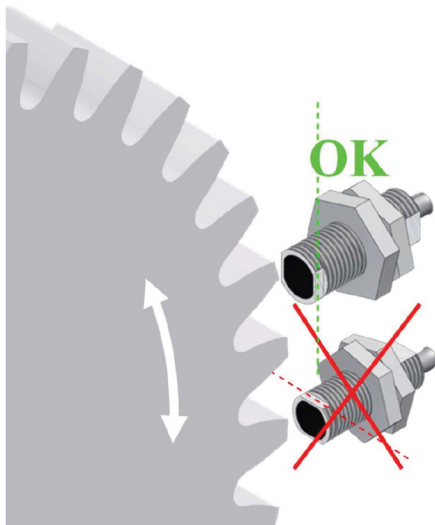
Wheel Speed Sensor - EURO-WS-M10



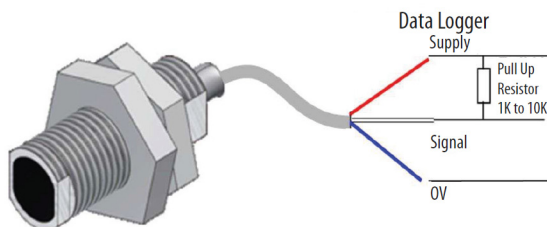
M10 Hall Effect

Characteristics

Maximum frequency	20 kHz
Distance to target	0.5 to 3 mm
Supply voltage	4 to 25V
Supply current	15 mA
Output voltage	NPN open collector
Output resistance	Requires pull-up resistor
max. voltage at the output	25 V
LED indicator	Yes
Orientation	Side flats in the sense of rotation (see drawing)



Sensitive Element	Differential Hall Effect Sensor
Thread	M10 x 1mm
Length	25 mm
Material	Stainless steel
Weight (without cable)	15g
Protection	IP66
Vibration Test	20 Gpp 5'
Shock	500 g
Operating temperature	-50 to + 150 ° C
Storage temperature	-50 to + 150 ° C



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

PITCH TECHNOLOGIES

6 rue de la Prévôté
78550 HOUDAN

01 34 85 54 68

<https://pitch-technologies.fr>
info@pitch-technologies.fr

Strain relieving boots, sleeving and connectors

Variohm are able to offer a complete harnessing service, whether you require alternative cable lengths, additional sleeving or customer specified connector, or boot



VITON Boot

