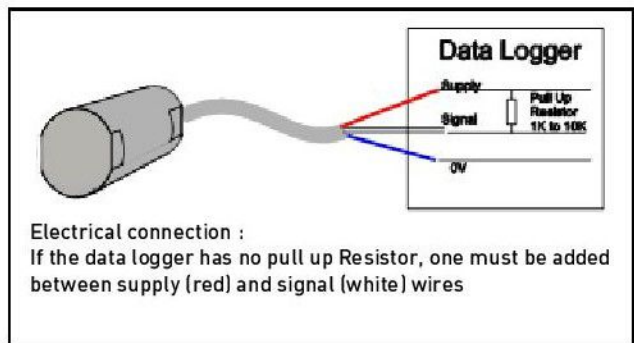




RS-MIOWS Differential Hall Effect Speed Sensor

Characteristics

Maximum Frequency	20 KHz
Distance to Target	1 to 2.5 mm
Supply Voltage	4 to 25 V
Supply Current	15 mA
Output Voltage	NPN Open Collector
Output Resistance	Needs a Pull up Resistor
Max Voltage on the Output	25 V
LED Indicator	Yes
Orientation	Side flats in the sense of rotation (see drawing)



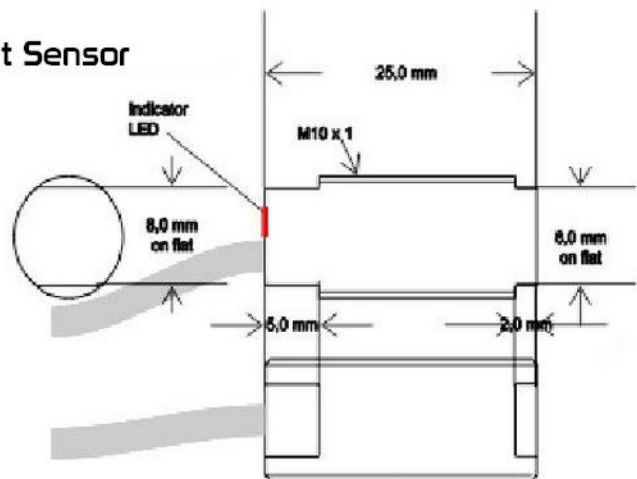
Ordering Reference : RS-MIOWS

Sensitive Element Differential Hall Effect Sensor

Thread	M10 x 1 mm
Length	25 mm
Material	Stainless Steel
Weight (without cable)	15 g
Protection	IP 66

Vibration Test	20 Gpp 5'
Shock	500 G

Operating Temp	-50 to +180 °C
Storage Temp	-50 to +150 °C



Nominal Torque : 3N.m
Max Torque : 5N.m

