

## **Inductive pulsesensor**



### **Connections**

<b>Color on sensor cable</b>	<b>Connections</b>
Brown	+12Volt
Blue	Common Ground
Black	Signal (Connect to green wire in RallyComp cable)

### **Mounting**

The sensor gives a pulse when (preferably iron) are within the detectionarea. The sensor should be mounted so it gives 1-10 pulses / meter. A higher number of pulses give a more accurate measure of distance. The distance between the sensor and the detectionpoint (often a screw or nut) can be adjusted with the nuts on the sensor body, be careful not to tighten them too hard and injure the sensor body. The distance between the sensor and the detectionarea should be half of maximum lenght. The maximum lenght is 4 mm. When the sensor is connected and power is on, there is a light when a pulse is generated. Mount the sensor so it is protected against heat (max +60 celsius) and dirt.

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