



MA7076XL Ultra Sonic Sensor

The MA7076XL Ultra Sonic Sensor features a weather resistant housing and is suitable for short to long distance detection. A centimetre resolution with a range from 20cm to 1064cm for the nearest detectable target.



Specifications

Operating Temperature Range	-40 to 65 °C
Refresh Rate	10Hz
Operating Frequency	42KHz
Accuracy (-55 to 125 °C)	±2.0 °C
Supply Voltage	3 to 5.5 V
Active Current	1 to 1.5mA
Standby Current	100 to 150 nA
Probe Dimensions	L: 30 mm D: 5.6mm
Cable Length	15m
Cable End	3 Wire
Protection Grade	IP67
Product Number	735850734996

Wiring Instructions

Captis Multi		MB7076 XL	
Ground	Black/White	Ground	Black
RS232 RX	Yellow	TX + (RS232)	Blue
+5V Sensor Power	Red	Power (5V)	Red