



# MICROWAVE SENSOR

Microwave activation sensor for automatic doors. The OM-104C is especially designed to increase comfort on opening all types of automatic doors. Due to the compact design and easy installation , these sensors fit on every header in any application.



## Specifications

## OM-104C

Model	OM-104
Cover color	Silver / Black
Mounting height	2.0 (6'7") to 3.5m (11'5")
Detection method	Microwave doppler effect
Power frequency	24.125GHz
Power density	<20dBm
Detection area	See Detection area
Minimum speed	5cm(1 15/16")/sec.
Vertical adjustment (without stopper)	+35° to +55° (5° per click ) +25° to +55° (5° per click )
Power supply	12 to 24VAC( ±10%) 12 to 30VDC( ±10%)
Power consumption	< 0.7W(<1.3VA at AC)
Current draw	< 45mA (at 12VDC)

Operation indicator	Red / Stand-by None / Detection Red blinking / Set-up
Output	Form A relay 50V 0.1A Max.(Resistance load)
Output hold time	0.5sec.
Response time	<0.3 sec.
Operating humidity	<80%
Operating temperature	-20°C to +55°C(-4°F to 131°F)
IP rate	IP54
Weight	120g (4.2oz)
Accessories	1 Cable 2.5m (8'2") 1 Operation manual 2 Mounting screws