



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

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