



## Domino1000

Activation

### Activate your Automatic Door in Style with this Versatile Uni-Directional Microwave Sensor

Ideal for automatic sliding or swing doors  
where a large detection area is required at  
mounting heights of up to 4m



- **Large Detection Area**  
Perfect for use on garden centres, DIY stores, or any door that is approached at speed with a shopping trolley
- **Swing Door Activation**  
Advanced “cross traffic” filtering technology makes the Domino 1000 the ideal solution for the swing side activation of swing doors
- **Reduced Building Energy Loss**  
Reduce door-open time through the unidirectional detection and cross traffic filtering functions of the Domino 1000
- **High Installation Height**  
Mount at heights of up to 4m

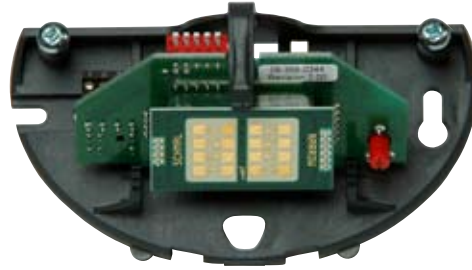


[www.hotron.com](http://www.hotron.com)



# Domino1000

Activation



## Technical Specification

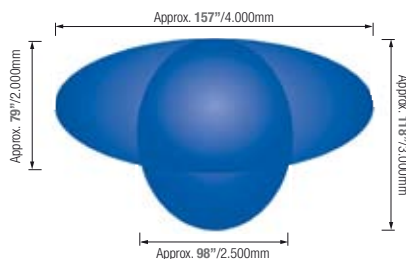
### Accessories



DOMCOVER  
Combined ceiling mount and weather cover bracket

Model	Domino1000 Pedestrian Door Activation	
Detection Method	K-Band 24.05Ghz - Microwave Motion Detection	
Installation Height	Max 4000mm (13ft)	
Sensor Dimensions	123mm (W), 65mm (H), 57mm (D)	
Pattern Adjustment	Width Adjustment: Antenna adjustment left/right up to 3 steps Width Adjustment: Sensitivity Adjustment (Potentiometer) Depth Adjustment: Antenna adjustment up/down 0° - 40° in 5° steps Depth Adjustment: Sensitivity Adjustment (Potentiometer)	
Presence Timer	None	
IP Rating	54	
Power Supply	12 to 36V DC or 12 to 28V AC	
Current Consumption	ca. 50mA @ 24V DC, 20°C	
Power	< 1W	
Transmitting Power	< 20 dBm	
Relay Output Floating	NO or NC	
Relay Hold Time	0.2sec - 4 sec (Factory setting 1 sec)	
Nominal Power	0.5A 120V AC / 1A 24V DC	
Max. Switching Power	24W/60VA	
Max. Switching Voltage	48V AC / 48V DC	
Max. Switching Current	1A	
Min. Detection Speed	0.1 m/s	
LED Indication	Power On	= Green
	Detecting	= Red
	Command Received	= Green Flashing
	Error	= Red Flashing
	Initialisation after power on	= Green/Red Flashing
Operating Temperature	-20°C to +60°C, (-4°F to 140°F)	
Weight	120g (0.26 lbs)	
Available Colours	Black: Product Code	= Domino1000
Accessories Provided	Connection Cable Mounting Template Mounting Screws Installation Instructions	

### Detection Area (inches/mm)



### Special Features

Cross traffic filtering technology reduces unintentional door activation



Cross traffic filtering technology allows swing side swing door activation



Unidirectional detection technology reduces door open time

