

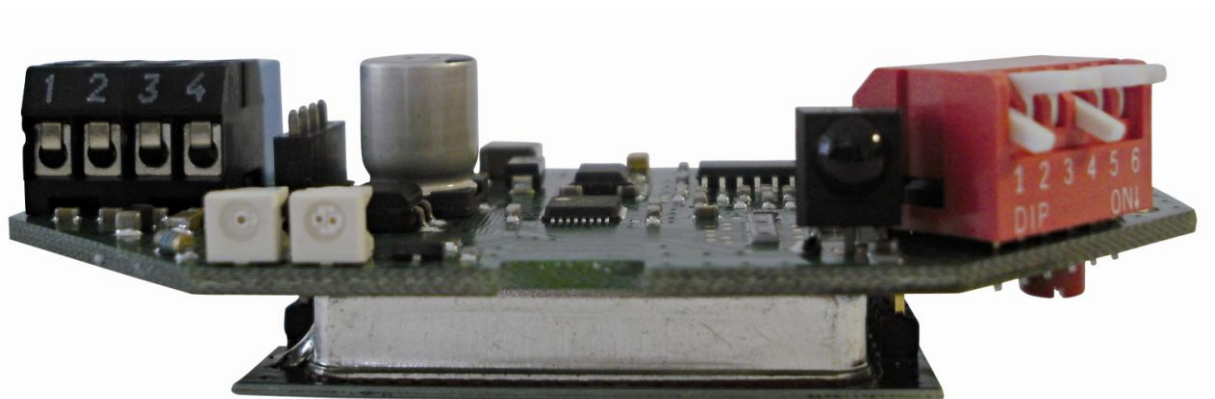
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SEN S O R T E C H N O L O G Y

**Domino 1000 /
Domino 1000 RC -
the ingenious one in
stereo version**



- Opening impulse emitter for automatic doors and gates in stereo version
- Direction detection
- "Turtle mode" for extremely slow motion
- Cross traffic suppression
- 16 pre-programmed settings
- Reliable detection of people and vehicles
- Simple installation, easily adjusted detection area size
- Programmable via push-button and potentiometer
- RC version also programmable via separate remote control Domi-Link



Detection speed	Min. 0.1 m/s (measured in sensor axis)
Approvals	CE
Detection field angle	0° - 40° in 5° steps
Sensing range	At installation height 2200 mm and angle 30°: Standard antenna: 3000 x 2500 mm (DxW) Wide antenna: 2000 x 4000 mm (DxW)
Operating frequency	24.15 GHz – 24.25 GHz K band
Controls	DIP switches to select operating mode: direction detection, cross-traffic suppression, turtle-mode, output N.O. or N.C., adjustment of detection area size and hold time
Operating voltage	12 - 36 V DC / 21 – 28 V AC
Current consumption	< 50 mA @ 24 V DC, 20 °C
Power consumption	< 1 W
Signal output	Potential-free relay output active N.O. or passive N.C.
Switching voltage	Max. 48 V AC / 48 V DC
Switching current	Max. 0.5 A AC / 1 A DC
Switching power	Max. 24 W 60 VA
Hold time	0.2 s – 5 s
Ambient temperature	-20 °C to +60 °C
Relative humidity	Max. 90%, not condensing
Installation height	Max. 4000 mm
Protection degree	IP54
Connection	4-pin plug-in screw terminals with 5 m cable included
Housing material	Polycarbonate (PC), ABS
Weight	120 g
Dimensions	123 mm (W) x 65 mm (H) x 57 mm (D)
Transmitting power	< 20 dBm

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SENSOR TECHNOLOGY

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