



The number one intelligent bus based control system for smart houses and buildings

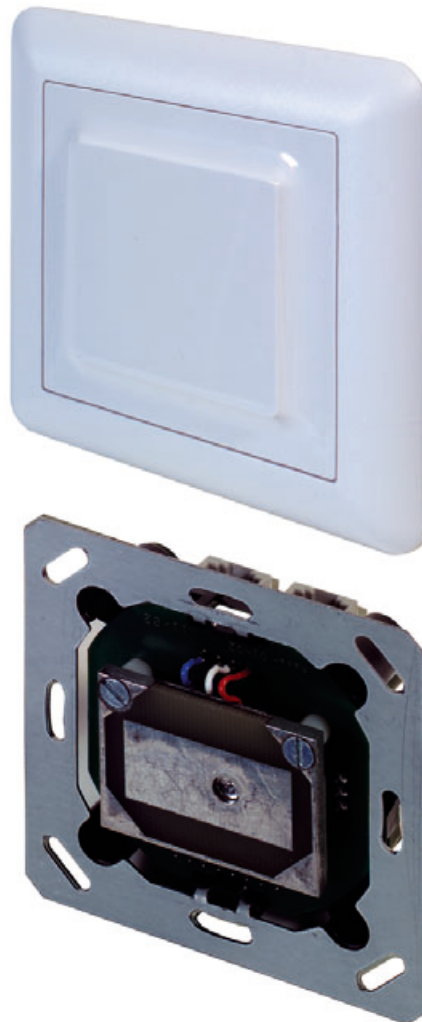
## Radar Sensor

Incorporated microcomputer for highest flexibility

### Is there anybody there ?

The **InfoControl** radar sensor module detects any form of movement in a room and can even penetrate concrete walls to alert you of unwanted intruders. (Note: Sensitivity subject to thickness of concrete and/or reinforcing mesh density or presence of steel armour).

The radar sensor will instantly report the event of movement and a predefined event will be triggered and the appropriate actions taken. Such action could include switching on lights, coupled with activation of a camera and VCR.



Most importantly, the fact that movement has taken place generally would indicate that a security violation has occurred, and appropriate alerts can automatically be sent out.

## Features

- **Movement**

The radar module will detect movement in both directions relative to the sensor.
- **Alerts**

Instantaneous alerts can be programmed to be sent to you or your security controller, either by SMS text message, Email or pager.
- **Programmable reaction**

The system can be programmed to take one or more pre-programmed actions if movement is detected.



## Radar Sensor

■ <b>Electrical connections</b>	None
■ <b>Power source</b>	48V from control bus
■ <b>Max. load (Amps)</b>	n/a
■ <b>Power consumption</b>	1,9W / 40mA
■ <b>Enviromental</b>	Normal operating temperature: -10°C to +40°C. Relative humidity 90%
■ <b>Connectors</b>	Two RJ12 connectors for control bus
■ <b>Maximum operating limits</b>	-20C - +60C. Values exceeding these limits will cause damage to the module.
■ <b>Normal operating limits</b>	-20°C to +60°C
■ <b>Indicators</b>	Red status LED
■ <b>Calibration</b>	None required

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### Visiting us?



Egliswil is located about 30 minutes from Zürich Airport direction Bern/Basel.

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