



record

your global partner for entrance solutions

Montage- und Einstellanleitung

Mounting and adjustment instructions

Instructions pour montage et réglages

RADAR 270



Radar-Bewegungsmelder für die Verwendung an automatischen Tür- und Torsystemen

Radar motion detector for applications in automatic entrance and door systems

Détecteur de mouvement radar pour applications dans le domaine des portes automatiques

D	Technische Daten	
	Speisespannung:	12...24 VAC/DC
	Anschlussleistung:	ca. 1.8 W
	Max. Anschlussabsicherung bei Fremdspeisung:	2.5 A
	Temp. Bereich:	−20...+50 °C
	Betriebsfrequenz (-Band):	13.7 GHz
	Betriebsfrequenz (X-Band):	10.525 GHz
	Ausgangsleistung:	5 mW
	Anschlusskabellänge:	2.5 m

E	Technical data	
	Supply voltage:	12...24 VAC/DC
	Connected load:	1.8 W approx.
	Max. fuse protection if separately supplied:	2.5 A
	Temp. range:	−20...+ 50 °C
	Frequency (-Band):	13.7 GHz
	Frequency (X-Band):	10.525 GHz
	Power output:	5 mW
	Wire length:	2.5 m

F	Caractéristiques techniques	
	Tension d'alimentation:	12...24 VAC/DC
	Consommation:	1.8 W environ
	Protection de raccordement max. lors d'une alimentation externe:	2.5 A
	Température:	−20...+50 °C
	Fréquence (bande):	13.7 GHz
	Fréquence (bande X):	10.525 GHz
	Puissance de sortie:	5 mW
	Longueur du câble:	2.5 m



Important hints, when using the radar RAD270 in the US

15.19: This device complies with Part 15 of the FCC Rules and with RSS-210 of Industry Canada. Operation is subject to the following two conditions:

(1) this device may not cause harmful interference, and

(2) this device must accept any interference received, including interference that may cause undesired operation.

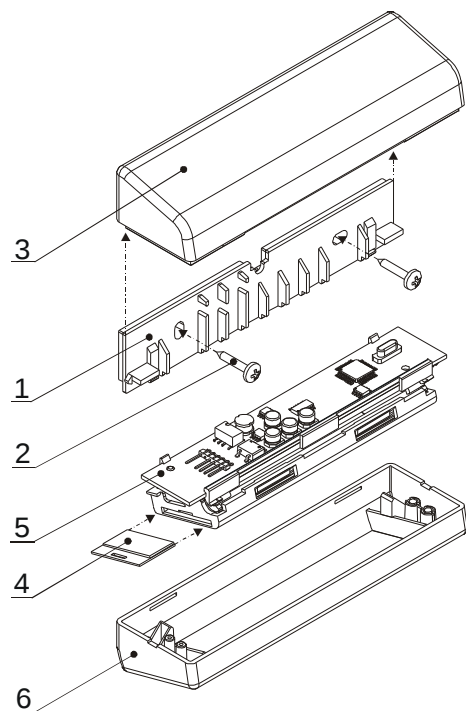
15.21: Warning: Changes or modifications made to this equipment not expressly approved by **agtatec ag** may void the FCC authorization to operate this equipment.

15.105: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

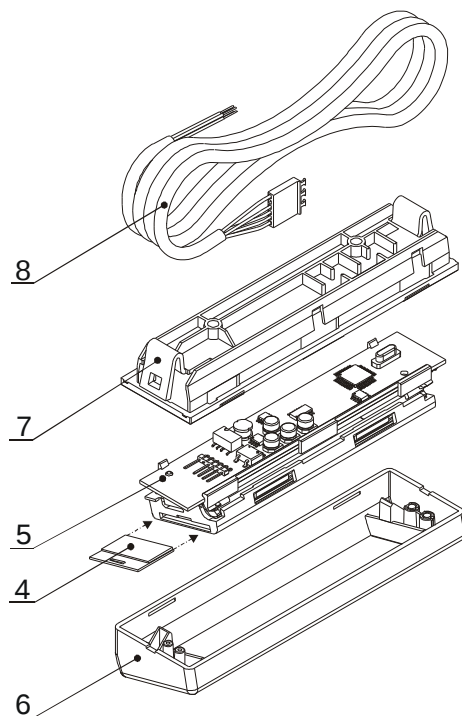
- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

D**Teilekennzeichnung**

- 1 Boden für Aufputzgehäuse
- 2 Befestigungsschrauben
- 3 Aufputzgehäuse
- 4 Absorberträger
- 5 Print mit Mikrowellenmodul
- 6 Gehäuseoberteil
- 7 Einbaurahmen
- 8 Anschlusskabel mit Stecker
- 9 Regenhaube
- 10 Halter für Deckenmontage
- 11 Zwischenplatte mit Distanzstück für Montage auf gewölbten oder rauen Oberflächen

**E****Description**

- 1 *Bottom for surface-mounted enclosure*
- 2 *Fixing screws*
- 3 *Surface-mounted enclosure*
- 4 *Absorber support*
- 5 *Printed board for microwave module*
- 6 *Upper part enclosure*
- 7 *Installation frame*
- 8 *Connection wire*
- 9 *Weather shield*
- 10 *Bracket for ceiling installation*
- 11 *Mounting plate for fixing to circular or rough surfaces*

**F****Description**

- 1 Support pour boîtier apparent
- 2 Vis de fixation
- 3 Boîtier apparent
- 4 Support d'absorbeur
- 5 Circuit imprimé pour module micro-ondes
- 6 Gehäuseoberteil
- 7 Cadre à encastrer
- 8 Câble de raccordement
- 9 Capot protection contre les intempéries
- 10 Console pour fixation au plafond
- 11 Plaque de montage pour fixation aux surfaces courbes ou rugueuses

