

## User manual LPM Ref. Tp. Compact



LPM Ref. Tp. Compact	
power suppl.y:	100 - 240VAC / 50 - 60Hz
power:	5 W
transmission power:	25mW EIRP
transmission frequency:	5,725 – 5,875 GHz, licence-free ISM Band
dimensions:	150 x 65 x 30mm
weight:	0,3 kg
type of protection:	IP65
antenna:	Omni: 360h / 25V / 3dBi

The main task of the reference transponder is to synchronize the system via radio signal to the base stations. It can be either supplied by the electricity network or by an internal battery. The reference transponder has to be mounted by a technician. 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.

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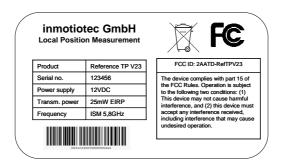
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This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will 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.





## Safety Precautions for technical personal:

Follow the instructions below to prevent damage to the device and the risk of fire or electric shock:

- Use the power adapter supplied with the unit and plug it into a suitably rated power outlet.
- Leave sufficient space around the device to allow the free flow of air for heat dissipation. Do not cover the device as this will result in the device overheating.
- Do not install in a damp environment or allow fluid to spill on the device or Power Supply.
- Install on a stable surface.

## **Support:**

Telefon: 0043 7672 27720 – 0

Web: <a href="http://www.abatec-ag.com/inmotiotec-rtls/">http://www.abatec-ag.com/inmotiotec-rtls/</a>

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