

Data sheet

S311-002 LF additional antenna LFW | wall mounting | compact



1 General description

This external antenna is necessary if it is not possible to mount both components, i.e. reader and receiver unit (LF+H) directly on site or if an additional LF field is required and a second LF module is also available. With the LFW200 external antenna, for example, the read/receive unit (LF+HF) can be mounted on or in the ceiling, while the detection field can be set up inconspicuously next to the door by the external antenna, mounted on a wall. The antenna is equipped with a 10m long supply line and has a detection range of up to 6m in radius. The feed line can only be shortened, but not extended. **Please note: The radio connection of the transponder to the receiving unit (HF) must be ensured!**

2 Function

If the LF additional antenna is combined with a read-receive unit, it generates a spherical detection field.

3 Table data

Dimensions (WxHxD)	335 mm x 265 mm x 8 mm
Weight	1,52kg
Color housing	white
Material housing	plastic
Maximum field range	6 m (radius)
Supply cable	10 m, 2 x 0,75 mm ²

4 Related items

LF additional antenna Basic LFA-100, LF additional antenna Basic LFU-100 flush-mounted, ring loop 30cm, ring loop 1.5m

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