

Installation guide for interference absorbers

BN	Applicable for antennas
A77697	A77142, A77142C0001
A77698	A77137, A77137C0001, A77143, A77146, A77147

1 Introduction and safety advice

This instruction shall provide information how to install the antenna in combination with the interference absorber. This additional accessory can be applied for improving the Antenna VSWR value.

Omni antennas must not be rotated after connecting the feeder cables.

All shown tasks are intended to be carried out by qualified personnel only. Safety rules apply (e.g. for working with heavy loads, radio frequency power signals or tools). In order to prevent damage to equipment and humans, make sure that no RF power is present at the combiner during installation.

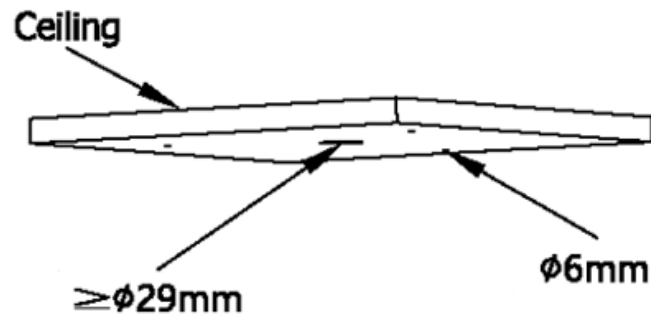
Please note that satisfactory performance of the system (especially in terms of inter-modulation) can only be achieved if all jumper cables and connectors are handled properly. Please make sure that all connectors are clean and free from metal dust or dirt. Avoid sharp bending of the connecting jumper cables.

After carrying out all described steps, the antenna is ready for use. Make sure that the specified environmental conditions for operation are not exceeded.

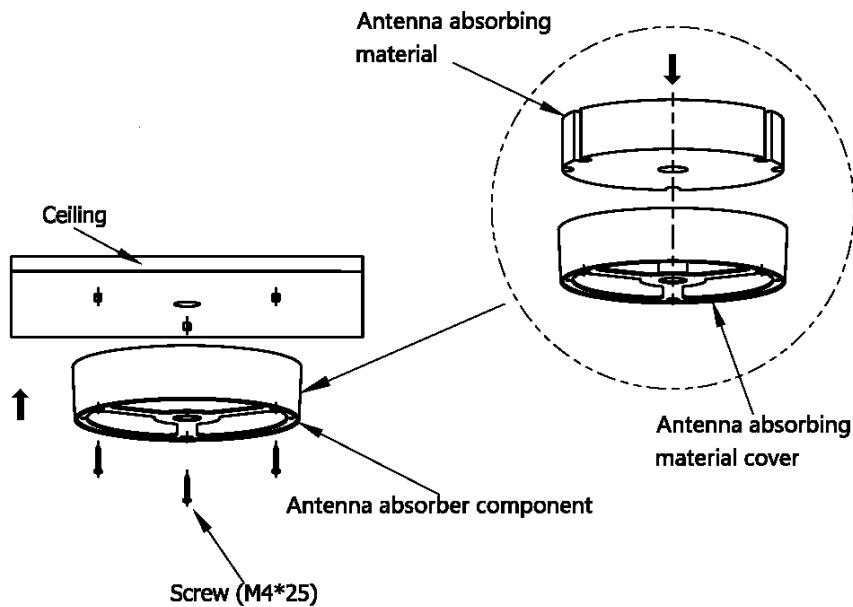
SPINNER does not guarantee for any faults or damage resulting from improper installation.

2 Installation

Step 1: Drill a hole with ≥ 29 mm diameter and three holes with 6 mm diameter in the ceiling.



Step 2: Fix the Interference Absorber to the ceiling with three plastic dowels and M4*25 screws.



Step 3: Secure the antenna to the Interference Absorber with two M4*25 screws.

