Data Sheet

Sencity Rail antenna adaptor plate
9091.99.0252

Description

Adaptor plate for mounting one Sencity Rail medium or high profile antenna on a Sencity Rail low profile roof footprint.
Slim size version for reduced space constraints.
Easy mounting procedure on 15...20mm long M10 studs or using screws.

Technical Data

Mechanical Data

- Weight: 1.6 kg
- Dimensions (mm): 25 x 100 x 260 (Height x Width x Depth)
- Wind speed: survival: 500km/h
- Material: Aluminium

Environmental Data

- Operation temperature (°C): -40 to 85
- IP rating: IP69
- Flammarability rating: EN 45545-2
- 2011/65/EU (RoHS - including 2015/863 and 2017/2102) compliant

IP Rating IP 69 (interface from roof to adapter plate, from adapter plate to antenna see datasheet of antenna)

Environment: EN50155:2007

In contradiction to the original datasheet the following antennas will achieve a VSWR of 2.5:1 in the frequency range of 698 to 790 MHz, if mounted onto this adaptor plate: Type 1399.17.0122 Type 1399.99.0120 Type 1399.99.0121

Related Documents

- Mounting instruction: DOC-0000395209
- Painting instruction: DOC-0000256180
- Security instruction: DOC-0000278984
- Outline drawing1: DOU-00205053
- 3D-model (Step): DOC-0000397294

Additional Information

This product is not compatible to all Sencity Rail antennas. Please check the datasheet of the antenna.