# **Data Sheet**



# Aluminium Mounting Plate for Sencity Rail MULTI 7-Port 9091.99.0269

# Description

Bended aluminium welding/mounting plate for Sencity Rail Multi 7-Port.

Provides optimal mechanical stability for the antenna mounting.

Contains all required cutouts and mounting positions for the antenna.

Self-contained rivet nuts are integrated into the mounting plate.

M8 mounting bolts are included in the scope of delivery.

Allows the mounting of the antenna above a roof opening diameter >52mm.

Ensures IP69 ingress protection level when correctly welded onto the train.



#### **Technical Data**

#### **Mechanical Data**

Weight 2.5 kg

Dimensions (mm) 35 x 400 x 490 (Height x Width x Depth)

Material Aluminium

Material Aluminium AlMg3-H22 Material thickness: 4 mm

Screws to mount the antenna are included.

#### **Environmental Data**

Operation temperature (°C) -55 to 85
IP rating IP69
2011/65/EU (RoHS - including compliant

2015/863 and 2017/2102)

The ingress protection level will be achieved between the antenna and the mounting plate. The IP level between the mounting plate and the roof depends on the customer welding procedure.

# **Related Products**

1399.99.0153 Sencity Rail MULTI 7-Port

9091.99.0256 Sencity Rail - M8 sealing washer kit

This product is also available in Steel material (Item Number 9091.99.0270)

### **Related Documents**

 Mounting instruction
 DOC-000813397

 Painting instruction
 DOC-0000256180

 Security instruction
 DOC-0000278984

 Outline drawing1
 DOU-00398811

 3D-model (Step)
 DOC-0000825193

# **Additional Information**

This product is designed for use on aluminium rail bodies only. For steel rail bodies use 9091.99.0270. Example with Antenna mounted:



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