

## 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 AIMg3-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 2015/863 and 2017/2102)	compliant

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-0000813397
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:

