

## Aluminium Mounting Plate for Sencity Rail MULTI 13-Port 9091.99.0263

### Description

Bended aluminium welding/mounting plate for Sencity Rail Multi 13-Port antennas.  
Provides optimal mechanical stability for the antenna mounting.  
Contains all required cutouts and mounting positions for the antenna baseplate.  
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 any roof opening diameter of >52mm.  
Ensures IP69 ingress protection level when correctly welded onto the train body.



### Technical Data

#### Mechanical Data

|                 |   |
|-----------------|---|
| Weight          | 4.5 kg                                  |
| Dimensions (mm) | 35 x 400 x 930 (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 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

1399.99.0133 Sencity Rail MULTI 13-Port

9091.99.0256 Sencity Rail - M8 sealing washer kit

This product is also available in Steel material (Item Number 9091.99.0264)

#### Related Documents

|                      |                |
|----------------------|----------------|
| Mounting instruction | DOC-0000807232 |
| Painting instruction | DOC-0000256180 |
| Security instruction | DOC-0000278984 |
| Outline drawing1     | DOU-00335439   |
| 3D-model (Step)      | DOC-0000807728 |

#### Additional Information

This product is designed for use on aluminium rail bodies only. For steel rail bodies use 9091.99.0264. Example with Antenna mounted:

