# **Data Sheet**



# 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 (Heigth 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:



HUBER+SUHNER is certified according to ISO 9001, ISO 14001, AS/EN9100, ISO/TS 16949 and IRIS.

www.hubersuhner.com

Waiver: Fact and figures herein are for information only and do not represent any warranty of any kind.

# **Mouser Electronics**

**Authorized Distributor** 

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

**HUBER+SUHNER:** 

9091.99.0263