# **Data Sheet**



# Steel Mounting Plate for Sencity Rail MULTI 13-Port 9091.99.0264

# **Description**

Bended steel 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 13.5 kg

Dimensions (mm) 35 x 400 x 930 (Heigth x Width x Depth)

Material Steel

Material Stainless Steel X5CrNi 18-10

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 Aluminium material (Item Number 9091.99.0263)

# **Related Documents**

 Mounting instruction
 DOC-0000795369

 Painting instruction
 DOC-0000256180

 Security instruction
 DOC-0000278984

 Outline drawing1
 DOU-00398663

 3D-model (Step)
 DOC-0000807728

# **Additional Information**

This product is designed for use on steel rail bodies only. For aluminium rail bodies use 9091.99.0263. Example with Antenna mounted:



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