# **Data Sheet**

# **HUBER+SUHNER**

# Sencity Rail antenna adaptor plate 9091.99.0252

# Description

Adaptor plate for mounting one Sencity Rail medium or high profile antenna on a Sencity Rail low profile roof footprint. Slim size version for reduced space constraints.

Easy mounting procedure on 15...20mm long M10 studs or using screws.



## **Technical Data**

Mechanical Data	
Weight	1.6 kg
Dimensions (mm)	25 x 100 x 260 (Heigth x Width x Depth)
Wind speed	survival: 500km/h
Material	Aluminium

#### **Environmental Data**

Operation temperature (°C)	-40 to 85
IP rating	IP69
Flammability rating	EN 45545-2
2011/65/EU (RoHS - including	compliant
2015/863 and 2017/2102)	

IP Rating IP 69 (interface from roof to adapter plate, from adapter plate to antenna see datasheet of antenna)

### Environment: EN50155:2007

In contradiction to the original datasheet the following antennas will achieve a VSWR of 2.5:1 in the frequency range of 698 to 790 MHz, if mounted onto this adaptor plate: Type 1399.17.0122 Type 1399.99.0120 Type 1399.99.0121

#### **Related Documents**

Mounting instruction	DOC-0000395209
Painting instruction	DOC-0000256180
Security instruction	DOC-0000278984
Outline drawing1	DOU-00205053
3D-model (Step)	DOC-0000397294

### Additional Information

This product is not compatible to all Sencity Rail antennas. Please check the datasheet of the antenna.

HUBER+SUHNER is certified according to ISO 9001, ISO 14001, AS/EN9100, ISO/TS 16949 and IRIS. Waiver: Fact and figures herein are for information only and do not represent any warranty of any kind.