# **Data Sheet**



# 2-Way Low-loss Power Splitter 92210012

#### **Reactive Splitter**

### **Description**

Installation Equipment for Special Communication Antennas:

2-Way Low-loss Power Splitter Multi-band with 4.3-10 Connector For indoor and outdoor use



#### **Technical Data**

#### **Electrical Data**

	Signal Band 1
Frequency	0.35 - 3.8 GHz
Insertion Loss	0.05 dB
Max. Composite Power	300 W

	Input 1
Connector Type	4.3-10
Connector Gender	jack (female)

	Output 1	Output 2
Connector Type	4.3-10	4.3-10
Connector Gender	jack (female)	jack (female)
Char. impedance	50 Ω	

Intermodulation IM3: = -155 dBc (2 x 20 W)

Typical: = -160 dBc

**Mechanical Data** 

52.5 x 393.3 x 63.5 mm (Heigth x Width x Length)

0.964 kg

Mounting:

Dimensions

Weight

Indoor use: No additional mounting material is necessary.

Outdoor use: Mounting material is listed below (order separately).

DC capability: DC transmission between all terminations

(suitable for remote power supply systems).

#### **Environmental Data**

**Environmental conditions** indoor/outdoor Operation temperature -30 °C to 65 °C IP rating IP65 2011/65/EU (RoHS - including compliant

2015/863 and 2017/2102) WEEE 2002/96/EC no special marking needed

#### **Related Products**

92210015 Mounting Kit 734365 Tension Band 45-125mm

Order separately.

#### **Related Documents**

DOC-0000278984 Security instruction

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# Mounting material (order separately)

Туре	Description	Remarks
92210015	Mounting kit	
734365	1 clamp	Mast: 45-125 mm diameter



