

## 2-Way Splitter 97121242

### Reactive Splitter

#### Description

Installation Equipment for Special Communication Antennas:  
2-Way Low-loss Power Splitter 380-3800 MHz  
Multi-band  
For Indoor and Outdoor Use



#### Technical Data

##### Electrical Data

	Signal Band 1	
Frequency	0.38 - 3.8 GHz	
Insertion Loss	0.05 dB	
Max. Composite Power	700 W	
Intermodulation distortion	-150 dBc	
@ 2 x Carrier Power	43 dBm	
	Input 1	
Connector Type	7/16	
Connector Gender	jack (female)	
	Output 1	Output 2
Connector Type	7/16	7/16
Connector Gender	jack (female)	jack (female)
Char. impedance	50 Ω	

DC capability: DC transmission between all terminations  
(suitable for remote power supply systems).

##### Mechanical Data

Dimensions 260 x 61 x 34 mm (Height x Width x Length)  
Weight 0.87 kg

Material: Brass. Surface treatment: CuSnZn3  
Mounting: Bracket for wall mounting included in the scope  
of supply.  
For pipe mast mounting use clamps listed  
below (order separately).

##### Environmental Data

Environmental conditions indoor/outdoor  
Operation temperature -55 °C to 60 °C  
IP rating IP65  
2011/65/EU (RoHS - including compliant  
2015/863 and 2017/2102)  
WEEE 2002/96/EC no special marking needed

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of supply.

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Environmental conditions ETS 300 019-1-4 class 4.1 E

### Related Products

734364 Tension Band 120-140mm

734365 Tension Band 45-125mm

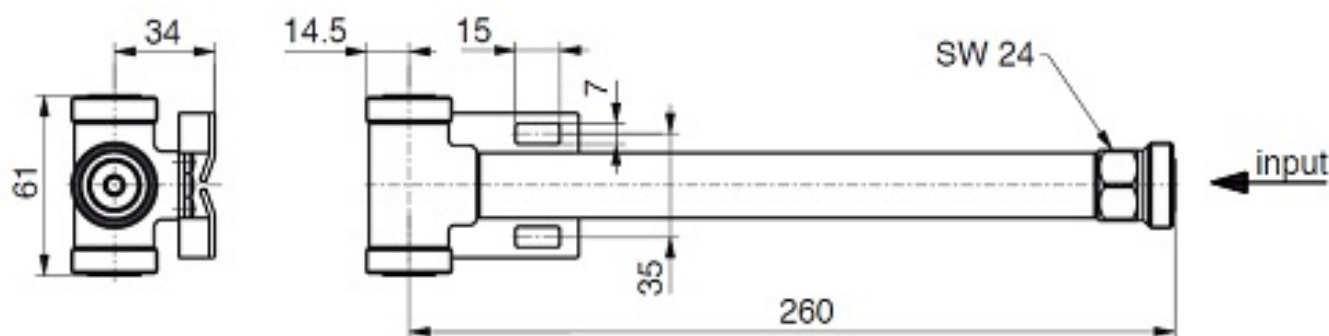
### Related Documents

Mounting instruction

DOC-0000882930

Security instruction

DOC-0000278984



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