

# HUBER+SUHNER® DATA SHEET

## 4-way power splitter: 5500.17.0003



Rev.: D

### reactive Splitter

#### Description

4-Way Reactive Power Splitter for TETRA, TETRAPOL and Private Security Applications

#### Product Configuration

#### Technical Data

##### Electrical Data

	Signal Band 1	Signal Band 2	Signal Band 3
Frequency (GHz)	0.36 - 0.53	0.36 - 0.39	0.39 - 0.5
Return Loss input port (dB)		21	26
Return Loss output port (dB)	dB		
Splitter Loss	6.02059991327962		
Insertion Loss (dB)		6.22059991327962	

	Output 1	Output 2	Output 3	Output 4
Connector Type	N	N	N	N
Gender	jack (female)	jack (female)	jack (female)	jack (female)
Char. impedance	50 Ω			

##### Mechanical Data

Dimensions (mm)	x x (Height x Width x Depth)
Weight	1300 kg

##### Environmental Data

Environmental conditions	outdoor
Operation temperature (°C)	-40 to 85
Storage temperature (°C)	to
IP rating	IP 65
RoHS 2002/95/EC	compliant

##### Related Products

9075.99.0001 , mounting device for power-splitters  
9075.99.0002 , mounting device for power-splitters

##### Related Documents

Mounting instruction  
Painting instruction  
Security instruction  
Outline drawing1                      DOU-00005048



HUBER+SUHNER is certified according to ISO 9001 and ISO 14001

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