



Multi-input multi-output combiner, point of interface, with the frequency band of 800/900/1800/2100/2300/2600MHz, 11-input / 4-output, used for passive DAS deployment, 7/16 DIN female, -150dBc, waterproof enclosure.

General Specifications

Product Type	Point of Interface
Frequency Pass Band	800 900 1800 2100 2300 2600
Input / Output	11-input and 4-output
Installation	On Wall
Connector Interface	7/16 DIN female

Electrical Specifications

Frequency Pass Band	Port 1-2	824-829/869-874 MHz
	Port 3-4	880-915/925-960 MHz
	Port 5-6	1710-1785/1805-1880 MHz
	Port 7-8	1920-1980/2110-2170 MHz
		2300-2400 MHz 2500-2570/2620-2690 MHz
Return Loss	≤-17.7 dB	
VSWR	≤1.30	
Insertion Loss	≤4.0 dB for 800/900	
	≤3.8 dB for 1800	
	≤4.5 dB for 2100/2300/2600	
Same Band Isolation	≥22 dB	
Cross Band Isolation	≥60 dB	
Intermodulation (3rd order)	≤-150dBc@2×43dBm	
Power Handling	100 watts per port	
Impedance	50 ohms	

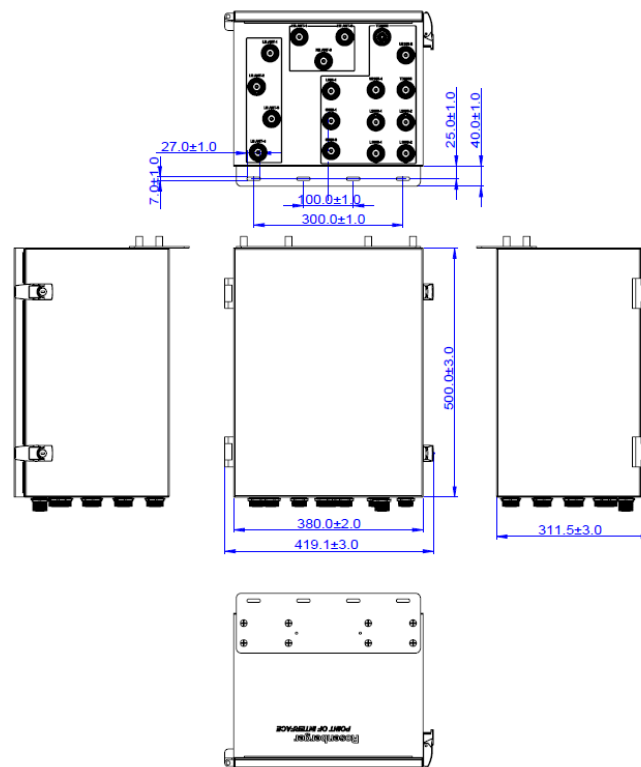
Mechanical Specifications

Dimension	380×311×500 (mm, excluding connectors and brackets)
Weight	20 kg
Connectors Type	7/16 DIN female
Mounting	On wall
Packing	1pcs in box

Environmental Specifications

Operating Temperature	-40 °C to +65 °C
Storage Temperature	-45 °C to +85 °C
Relative Humidity	5% - 95%
Application	IP65, indoor and outdoor

Outline Drawing



Regulatory Compliances

ISO 9001:2015	Compliant
ROHS	Compliant
China RoHS	Compliant
UK RoHS	Compliant
REACH	Compliant
EU/CE	Compliant

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