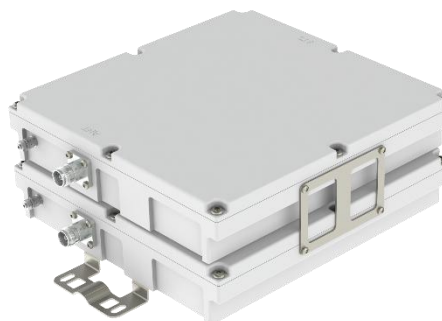


Main Features

- Low VSWR, high isolation
- Low PIM, low insertion loss
- Compact design for easy installation
- Customized band is available
- AISG/DC bypass



Electrical Specifications

Items	Value	
Frequency	890.2-915MHz	935.2-960 MHz
Return loss/VSWR	$\leq -18\text{dB}/1.3$	$\leq -18\text{dB}/1.3$
Insertion loss	$\leq 0.6\text{dB}@890.2-891.7\text{MHz}$	$\leq 1.0@935.2-936.5\text{MHz}$
	$\leq 0.5@891.7-915\text{MHz}$	$\leq 0.8@936.5-937\text{MHz}$
		$\leq 0.6@937-947.5\text{MHz}$
		$\leq 0.35@947.5-960\text{MHz}$
Rejection	$\geq 50@869-884\text{MHz}$, $\geq 15@930-934.2\text{MHz}$	
Power handling	80W@935.2-937MHz, 100W@937-960MHz	
Intermodulation (3rd order)	$\leq -155\text{dBc} @ 2 \times 43\text{dBm}$	
DC PASS	DC bypass for all ports	
Impedance	50 Ω	

Environmental Specifications

Items	Value
Operating temperature range	0°C to +65°C
Storage temperature range	-40°C to +85°C
Relative humidity	0%- 95%
Applications	IP67
Lightning protection	5kA 8/20 us

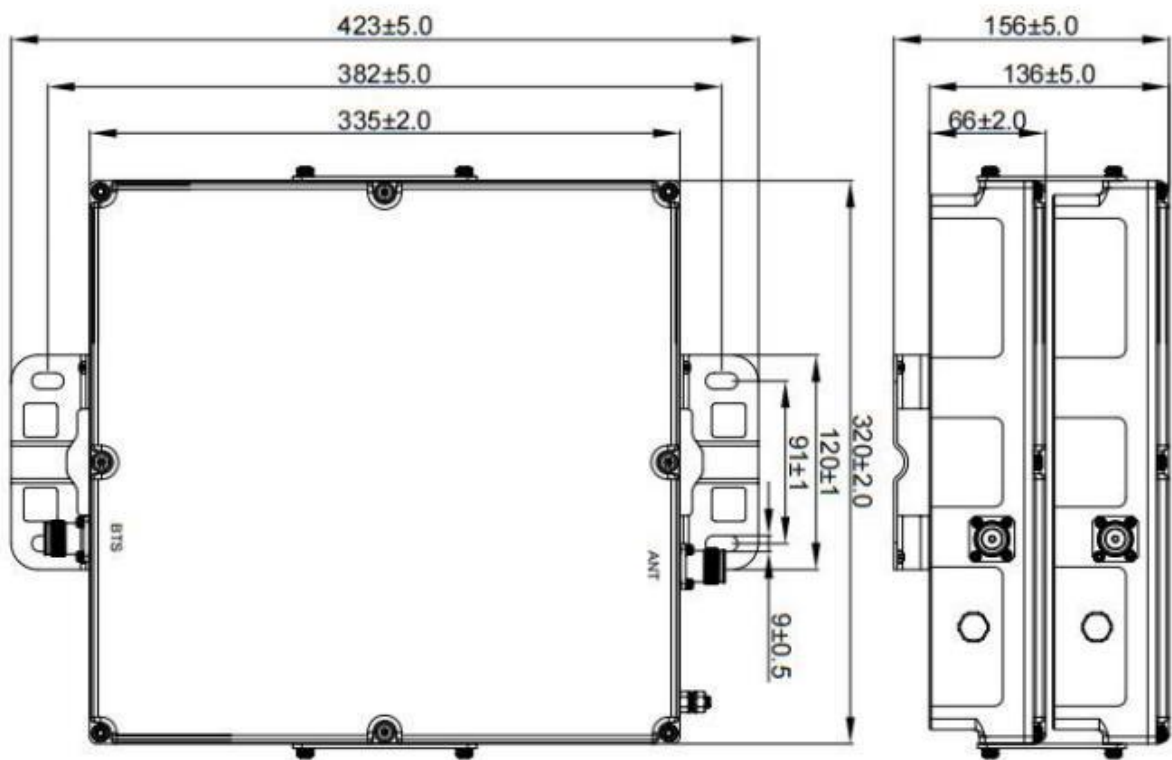
Mechanical Specifications

Double Unit Filter
DFT-09-60-64F-A23



Items	Value
Dimension	423 x 320 x 156 (mm, Including brackets and connectors)
Weight	≤15kg
Connectors type	4.3-10 female
Mounting	Wall or pole
Packing	1Pcs in box

Outline Drawing



While the information has been carefully compiled to the best of our knowledge, nothing is intended as representation or warranty on our part and no statement herein shall be construed as recommendation to infringe existing patents. In the effort to improve our products, we reserve the right to make changes judged to be necessary.