

Triplexer 698-960&1710-1880&1920-2690MHz 4.3-10 / DIN Female

CB3-A03C-43Fi / CB3-A03C-DFi

Main Features

- Combiner For Feeder Sharing
- High Directivity / Isolation
- High Power Handling, High Reliability
- Low Insertion Loss, Low VSWR, Low PIM(IM3)



Electrical Specifications

Channels	Port1	Port2	Port3
Frequency Range(MHz)	698-960	1710-1880	1920-2690
Insertion Loss		≤0.4dB	
VSWR		≤1.25	
Isolation		≥50dB	
Impedance		50Ω	
Input Power		≤ 200W(avg.)	
PIM (IM3)		≤ -150dBc @2×20W	
DC/AISG		By-pass(max.2500mA)	

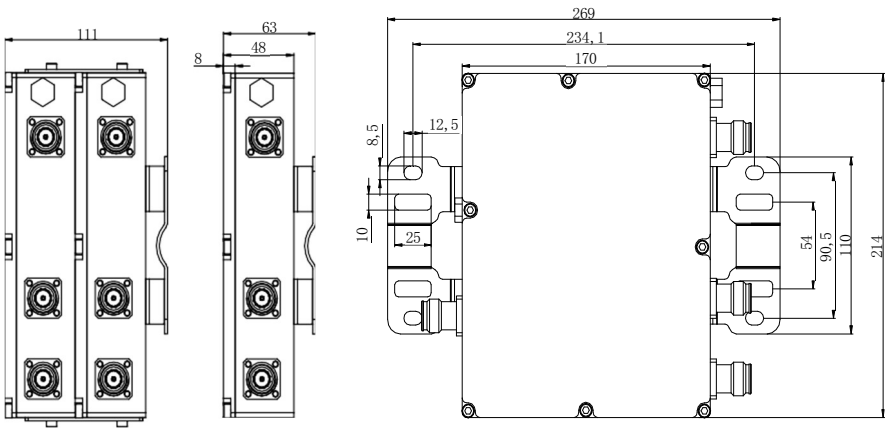
Environmental Specifications

Lightning Protection	5KA; 8/20us pulse
Operating Temperature	-20℃ to +65℃
Storage Temperature	-40℃ to +85℃
Environment Humidity	5% to 95%
Application	Indoor or outdoor, IP65

Mechanical Specifications

Connectors	4.3-10 or DIN Female
Weight	3.3Kg
Dimensions (Without Connectors)	214*170*48mm
Packing	1 pc/box

Dimension



Schematic diagram

