



690-2690MHz Triplexer (690-960/1710-2170/2300-2690)

JIETONG DIGITAL

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Telecommunication Technology & Engineering Accessories

Rev.V1.0

690-2690MHz Triplexer (690-960/1710-2170/2300-2690)

PRODUCT CODE	Single Unit: CMB3-0709.1718.1922-4F155S Twin Unit: CMB3-0709.1718.1922-4F155T		
Electrical Specifications			
Frequency	690-960 MHz	1710-2170 MHz	2300-2690 MHz
Insertion Loss	≤ 0.35 dB	≤ 0.35 dB	≤ 0.35 dB
Isolation	≥ 50 dB		
Intermodulation	≤ -155 dBc @ 2 x 43dBm		
VSWR	≤ 1.25		
Impedance	50 Ω		
Power Capacity	≥ 300 W / port		
DC Bypass/Current	Support (≤3 A), Customizable for each port		
Environment Specifications			
Lighting Protection	8/20 us,20KA; 10/350 us pulse, 3KA		
Safety	EN 60 950		
Environment	ETS 300 019		
Operating Temperature	-35 °C to +65 °C		
Storage Temperature	-40 °C to +85 °C		
Relative humidity	0-95%		
Application	IP67 (Indoor and Outdoor)		
Mechanical Specifications			
Dimensions	Single: 158.6 x 180 x 53.5 mm Twin: 58.6 x 180 x 112 mm		
Weight	Single: ≤ 1.3 Kg, Twin: ≤ 2.7 Kg		
RF Connector	4.3-10 female		
Mounting Type	Wall or Pole		
Installation Brackets	IK-CBAL200, 1 pair (Inclusive)		

Outline Drawing

