

7832x001v02

Dual Band Combiner
690-2700 / 3300-4200

Dual Band Combiner
698-2700 / 3300-4200

Type	78321001v02 Single Unit	78322001v02 Double Unit
Frequency (MHz) Band 1 Band 2	698-2700 3300-4200	
Insertion Loss (dB)	≤ 0.5	
Isolation (dB)	≥ 50	
Return loss (dB)/VSWR	≤18/1.3:1	
PIM3 (dBc, @2x43dBm)	≤ -160	
Input Impedance (ohm)	50	
Max. Input Power (W)	200 per Port	
ASIG/DC By-pass	Bypass at Band 1 (698-2700)	Bypass at Band 2 (3300-4200)
Connectors	4.3-10 Female	
Dimension (mm)*	146 x 106 x 41	146 x 106 x 85
Weight (kgs)	1.2	2.3
Ingress Protection Class	IP67	
Operational RH (%)	≤ 95	
Operating Temperature (°C)	-30 to +65	
Storage Temperature (°C)	-40 to +85	
Lightning Protection	5kA@8/20µS	
Mounting	Wall Mount or Pole Mount (Pole Size: Ø35-125mm).	



Dimensions

