

# 7831179x

## Dual Band Combiner 1427-2200 / 2300-2690

Dual Band Combiner  
1427-2200 / 2300-2690

Type	78311790 Single Unit	78311791 Double Unit
Frequency (MHz) Band 1 Band 2	1427-2200 2300-2690	
Insertion Loss (dB)	≤ 0.5	
VSWR	≤ 1.3	
Isolation (dB)	≥ 50	
PIM3 (dBc, @2x43dBm)	≤ -160	
Input Impedance (ohm)	50	
Max. Input Power (W)	200 per Port	
ASIG/DC By-pass	Bypass at All Ports	
Connectors	4.3-10 Female	
Dimension (mm)*	132 x 116 x 35	132 x 116 x 100
Weight (kgs)	2.0	4.0
Ingress Protection Class	IP66	
Operational RH (%)	≤ 95	
Operating Temperature (°C)	-30 to +80	
Storage Temperature (°C)	-50 to +85	
Lightning protection	5kA; 8/20 μs pulse	
Barometric Pressure (kPa)	10kA@8/20μs	
Mounting	Wall Mount or Pole Mount (Pole Size: Ø35-125mm)	
Colour	Light grey	



## Dimensions

