

# 7831145x

## Triple Band Combiner 380-960 / 1427-2200 / 2300-2690

Triple Band Combiner  
380-960 / 1427-2200 / 2300-2690

Type	78311450 Single Unit	78311451 Double Unit
Frequency (MHz)		
Band 1	380-960	
Band 2	1427-2200	
Band 3	2300-2690	
Insertion Loss (dB)	≤ 0.4	
VSWR	≤ 1.3	
Isolation (dB)	≥ 40	
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)*	190 x 192 x 50	190 x 192 x 105
Weight (kgs)	3.5	6.8
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)	55kPa-106kPa	
Mounting	Wall Mount or Pole Mount (Pole Size: Ø35-125mm)	
Color	Light grey	



\*excluding connectors and clamp

## Dimensions

