



Aerial Facilities Limited

## Product Specification

GSM 900/1800/UMTS Combiner	
Part No: 80-083301	
Frequency Range	GSM 900 890 - 960 MHz GSM 1800 TX: 1854.9 – 1875.1 MHz RX: 1759.9 – 1780.1 MHz UMTS TX: 2140 - 2155 MHz RX: 1950 - 1965 MHz
Power	100 Watts per port
Isolation	GSM 900 → GSM 1800/UMTS 60 dB GSM 1800 ↔ UMTS 100 dB
Insertion Loss	<2.2 dB
Return Loss	18 dB all ports
Temperature	20 to +55°C
RF Connectors	N Type Female
Dimensions	500 x 400 x 200 mm
Mechanical	Wall-mount case