
 <b>Aerial Facilities Limited</b>	<b>8Input 2Output Combiner</b> <b>PW-AFL-8I-2O-1M-A</b>			
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## PRODUCT SPECIFICATION :

<b><u>8 Input 2Output Combiner (type A)</u></b>	
No of Duplexed BTS Ports:	2 x GSM 900 3 x GSM 1800 3 x UMTS 2100
Frequency Range :	GSM900 : 890-960 GSM 1800: 1710-1880MHz UMTS : 1920-2170MHz
Monitor Ports :	1 x -30dBc
Antenna Ports:	2 Duplexed
Insertion Loss :	GSM900- <4dB GSM 1800 - < 7.5dB UMTS -< 7.5dB
Isolation :	In Band ->20dB. Band to Band : >80dB
Power Rating :	100 Watts per port
Return Loss :	Better than 14dB
Impedance :	50 Ohms
IM in Rx Band:	-130dBc
Temp Range :	-20 to +55oC
Humidity :	95%
RF connectors :	N female or 7/16DIN
Mechanical :	Wall Mount Case or 19" rack