



CONSULTIX

Consultix 5G Power Amplifier

C5G-Acc-PA20 Specifications Sheet





General Information	
Frequency Range	27 - 31 GHz
Gain	20 dB
Maximum RF Output Power	36 dBm
Maximum RF Input Power	18 dBm
Input Connector	50 Ohm 2.92 mm (K) Female Coaxial Connector
Output Connector	50 Ohm 2.92 mm (K) Female Coaxial Connector
DC Connector	2.50mm ID, 5.50mm OD
DC Supply Voltage	28 VDC / 3.5 A
Power Supply	Included external AC/DC Adapter: 100-240V AC, 50-60 Hz
Cooling	Forced Air
Weight	3.8 Kg
Size	27 x 24.6 x 17.4 cm
Ingress Protection	IP65 (Lid Closed)
Standard Accessories	AC/DC Adapter and RF Input Cable

Minimum Guaranteed Output Power Table with Consultix 5G Transmitter

Frequency (GHz)	Output power (dBm)
27	32
27.2	33
27.4	34
27.6	32
27.8	27.5
28	27
28.2	27
28.4	27
28.6	27

