

Specifications:

Uplink Frequency	:	1710 - 1785 MHz
Downlink Frequency	:	1805 - 1880 MHz
Downlink Gain	:	60 dB (typ)
Uplink Gain	:	Dynamic and varies as per customer's proximity to receive antenna (of the repeater).
Gain Control / Adjustment	:	Downlink - (Manual 3dB steps) 3, 6, 9 dB
Power Output	:	+ 19 dBm typ
Noise Figure	:	6 dB typ
In / Out Impedance	:	50 ohms
Return Loss	:	> 10 dB (13 dB Typ)
RF Connectors	:	N - Female
Supply Voltage	:	90 - 260 V Ac, 50 ± 3 Hz
Power Dissipation	:	5W
Operating Temperature	:	0° C to + 50° C



Note:

Gain Setting Applies to Downlink, Uplink gain setting is a combination of fixed gain and dynamic attenuation to balance link budget in uplink and avoid uplink saturation due to close proximity of Rx antenna to customer mobile.

Manufactured By :

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