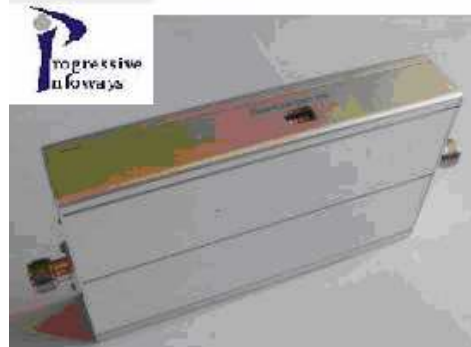


Cellphone Signal Booster



DCS(GSM1800Mhz) Band Selective Booster TE-9102A-D-S

Description:

Today, We would like to introduce DCS Band Selective Signal booster:

*Specification:

SPECIFICATION		TE-9102A-D-S	TE-9102B-D-S	TE-9102C-D-S
Frequency range (MHz)		Uplink 1710-1785		
		Downlink 1805-1880		
Gain (dB)	Uplink	Gp≥55	Gp≥65	Gp≥45
	Downlink	Gp≥60	Gp≥70	Gp≥50
Export Power(dBm)(Po)		≥17	≥17	≥17
Pass band ripple		≤20dB		
Guard band rejection		200K ≥ 5dB 600K ≥20dB	400k≥10dB 1M≥46dB	5M ≥50dB 10M≥52dB
I/O impedance		50Ω/N connector		
I/O return loss		≤-8dB		
Noise figure		≤8dB		
Transmission Delay		≤5μs		
Ambient temperature		-10□□50□		
Power supply		AC110□220V±10% 45□55Hz		
Size		228mm×106mm×33mm		
Reliability		To the GB6993-86 standard		
Electromagnetic compatibility		To the ETS300 694-4 standard		
Function		a) Power supply work display b) Export power display		

*Technical Features:

- 1) High system gains.
- 2) Full duplex and double-end design, external power supply, and convenient installation.
- 3) ALC technology with auto-steady function adopted.
- 4) Provide power indication and uplink and downlink indications.
- 5) With the amplified linear power, the intermodulation and spuriousness are suppressed effectively.
- 6) The reliability conforms to GB6993-86 standards
- 7) The electromagnetic compatibility conforms to ETS300 609-4. Standards.