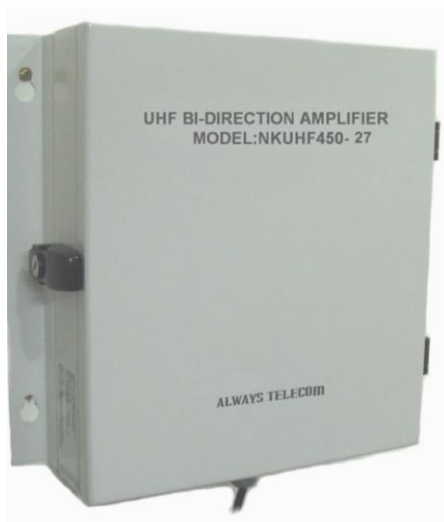


UHF BDA TRS-400M-27

Wireless Telecommunications.....

UHF BDA



FEATURE

Automatic Gain Control
Automatic Level Control
Easy to install and maintenance
Compact size
Waterproof IP56
Light weight
Low power consumption
In Building application
Remote control (option)
Support TETRA IDEN system
Lightning arrester
LCD Display
Local control and alarm

ITEM		SPECIFICATION
Frequency Range	Up Link	450MHz
	Down Link	460MHz
Bandwidth		2MHz
Gain		≥80dB
Output power		
Down Link (0.5W)		>27dBm/1C (option)
Up Link (0.5W)		>27dBm/1C (option)
U/L.D/L Gain Adjustable Range		≥30dB by1dB Step
Guard Band rejection		>100dB
Automatic Gain control		≥20dB
IP3		≥+50dBm
Spurious Emission		≤-36dBm(9kHz ~ 1GHz)
		-90dBc (>3GHz)
Inter-modulation		≤-36dBm(9kHz ~ 1GHz)
Return Loss (VSWR)		≥16dB (<1.5:1)
Flatness		+ -2dB
1dB compress point		≥34dBm
Noise Figure		≤5dB
Impedance		50Ω
Weight		≤15 Kg
I/O Connector		N-Type female connector
Operating Temperature		-25 ~ +60℃
Humidity		0 ~ 100%
SIZE		620*420*250
Power Supply		AC 90/240(V) 60Hz
Backup switch time		<15sec