

Mast Amplifier JS2RT



To amplify signals coming from 1 aerial. Waterproof plastic housing. Power requirement 12VDC, on a single output. Adjustable plastic strap for mast mounting 60mm max Ø. Compatible with DTT signals in COFDM modulation. Operating temperature: -10 to 55°C. Totally shielded metal frame with F connectors.

Main Specifications

- High gain
- High output level
- Low noise figure
- Quick and easy to install

			JS2RT
Fracarro code			223101
Input	No.		1
Output	No.		1
Technical Features			
INPUT 1	Frequency band	MHz	47-862
	Gain	dB	7-22
	Gain adjustment	dB	
	Output level	dBμV	108
	Noise figure	dB	4
Main Features			
Return loss	dB		≥10
Remote supply on each inputs	mA		100
Remote voltage	V		12
Supply connector			Output connector
Current consumption	mA		60
Flatness	dB		±2
Typical impedance	Ω		75
Connectors	Type		F female
Operating temperature	°C		-10 to +55

Fracarro code	Item	Packaging	Qty	Dimensions	Net weight	Total weight
			Pcs.	mm	Kg	Kg
223101	JS2RT	Single	1	115 x 55 x 103	0.140	0.140
		Multiple	10	185 x 80 x 235	1.400	1.400

