

The Oarsman In-Line Amplifier can booster optimize signal through long coaxial cable runs and distribution networks.

Features

- Wide Bandwidth for all Terrestrial Satellite applications
- Models with Slope Gain can Equilibrate Cable Loss
- Models Powered by the Receiver via Coaxial Cable
- High Performance SMD Board Circuitry
- solid-state design
- Digital TV-ready
- Epoxy Backed Cover Plate
- Nickel-Plated Zinc-Alloy Die-Cast Housing

They are manufactured using highly reliable surface mount technology and advanced micro-strip RF circuitry.

Like all other Oarsman RF products, housed in a rugged, extruded housing, the AMP represents the optimum choice for any 10-2450 MHz system application

950-2250MHz Multi Launch Amplifier

Model	I/P No.	O/P No.	Gain (dB)	Output Level	Noise Figure	Power Supply	Dimensions (mm)
QLA-4025	4	4	20~26	105dBuV	6dB	13-24V 600mA	32x130x130
TLA-3025	3	3	20~26	105dBuV	6dB	13-24V 600mA	32x130x130
DLA-2024	2	2	20~24	105dBuV	6dB	13-22V 300mA	25x93x99
DLA-2016	2	2	12~16	105dBuV	6dB	13-22V 300mA	25x93x99



950-2450MHz In-Line Amplifier

Model	I/P No.	O/P No.	Gain (dB)	Output Level	Noise Figure	Power Supply	Dimensions (mm)
LA-923	1	1	16~21	105dBuV	6dB	13-18V 45mA	20x82x27
LA-925	1	1	18~25	105dBuV	6dB	13-18V 45mA	20x82x27
LA-932	1	1	30	105dBuV	6dB	13-18V 45mA	20x82x27
OM-9220	1	1	16~20	105dBuV	6dB	13-18V 45mA	18x85x29



450-2450MHz In-Line Amplifier

Model	I/P No.	O/P No.	Gain (dB)	Output Level	Noise Figure	Power Supply	Dimensions (mm)
LA-423	1	1	17~21	105dBuV	6dB	13-18V 45mA	20x82x27
OM-4220	1	1	17~21	105dBuV	6dB	13-18V 45mA	18x85x29



10-2450MHz In-Line Amplifier

Model	I/P No.	O/P No.	Gain (dB)	Output Level	Noise Figure	Power Supply	Dimensions (mm)
LA-123	1	1	16~21	105dBuV	6dB	13-18V 45mA	20x82x27
OM-1220	1	1	17~21	105dBuV	6dB	13-18V 45mA	18x85x29

