

# 75SERIES Masthead Amplifiers

## Product range

- MHK1LTE - Variable gain 1 to 20dB
- MHK2LTE - Variable gain 1 to 20dB
- MHK4LTE - Variable gain 1 to 25dB
- MHK6LTE - Variable gain 1 to 25dB
- MHK8LTE - Variable gain 1 to 25dB

## TECHNICAL SPECIFICATION

	MHK1LTE	MHK2LTE	MHK4LTE	MHK6LTE	MHK8LTE
No. of Inputs	1	1	1	1	1
No. of Outputs	1	2	4	6	8
Frequency range	470-790MHz	470-790MHz	470-790MHz	470-790MHz	470-790MHz
Gain	1-20dB	1-20dB	1-25dB	1-25dB	1-25dB
Noise Max	<2.5dB	<2.5dB	<2.5dB	<2.5dB	<2.5dB
Max. Output*	102dB	94dB	94dB	94dB	94dB
Power Requirement	40mA	40mA	40mA	40mA	40mA

## • PFI

Mains 230V AC  $\pm$  10% 50Hz Fitted Mains Plug BS1363 3A rating

Line Power Out + 12V DC ( $\pm$ 10%) 100mA

Insertion Loss <1dB (46-1000MHz)

Fully screened Masthead Power Supply

