

# 75SERIES

## Masthead Amplifiers • 1, 2 & 4 Output

### SPECIFICATION

Product Range:	MHK1*	MHK2*	MHK4*
No. of Inputs	1	1	1
No. of Outputs	1	2	4
Frequency range	470-862MHz		
Gain	1-20dB		
Noise Max	<3dB		
Max. Output*	102dB	94dB	94dB
Power Requirement	50mA		

Product Range:	MHK1/48**	MHK2/48**	MHK4/48**
No. of Inputs	1	1	1
No. of Outputs	1	2	4
Frequency range	470-694MHz		
Gain	1-20dB		
Noise Max	<4dB		
Max. Output*	102dB	94dB	94dB
Power Requirement	50mA		

Product Range:	PF2
Mains Power Supply	230V AC $\pm$ 10% 50Hz
Fitted Mains Plug	BS1363 3A rating
Output Power Supply	+12V DC ( $\pm$ 10%) 250mA
Connection	F-Type connector
Insertion Loss	<1dB (46-1000MHz)



Fully screened masthead amplifier kits with variable gain & F connections to boost television signals to optimum levels. Optional outputs of 1, 2 or 4 gain adjustable from 1-20dB. Weatherproof housing & kits include power supply.



\*RED: Radio Equipment Directive 2014/53/EU

# 75SERIES

## Masthead Amplifiers • 6 & 8 Output

### SPECIFICATION

Product Range:	MHK6*	MHK8*
No. of Inputs	1	1
No. of Outputs	6	8
Frequency range	470-862MHz	
Gain	1-25dB	
Noise Max	<3dB	
Max. Output*	94dB	
Power Requirement	50mA	

Product Range:	MHK6/48**	MHK8/48**
No. of Inputs	1	1
No. of Outputs	6	8
Frequency range	470-694MHz	
Gain	1-25dB	
Noise Max	<4dB	
Max. Output*	94dB	
Power Requirement	50mA	

PFI Power Unit:	
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	



Masthead amplifier kits for larger installations. With variable gain control 1-25dB and fully screened with F connections, distributes television signal to 6 or 8 TV sets. Power supply can be fitted to any of the output locations.



\*RED: Radio Equipment Directive 2014/53/EU