



UHF MASTHEAD AMPLIFIER

MHU25F / MHU35F / MHU25FS / MHU35FS

Kingray's UHF masthead amplifiers are designed for today's digital television environment, as frequencies above 694MHz are filtered out to reduce 4G/LTE & 5G interference. Most models are available as a non-shielded or shielded product. Proudly designed & made in Australia.

FEATURES

Frequency Range 520-694 MHz

Up to 35dB UHF Gain (model specific)

Gain Adjustment for UHF

Single UHF Input

4G/LTE & 5G Filtering

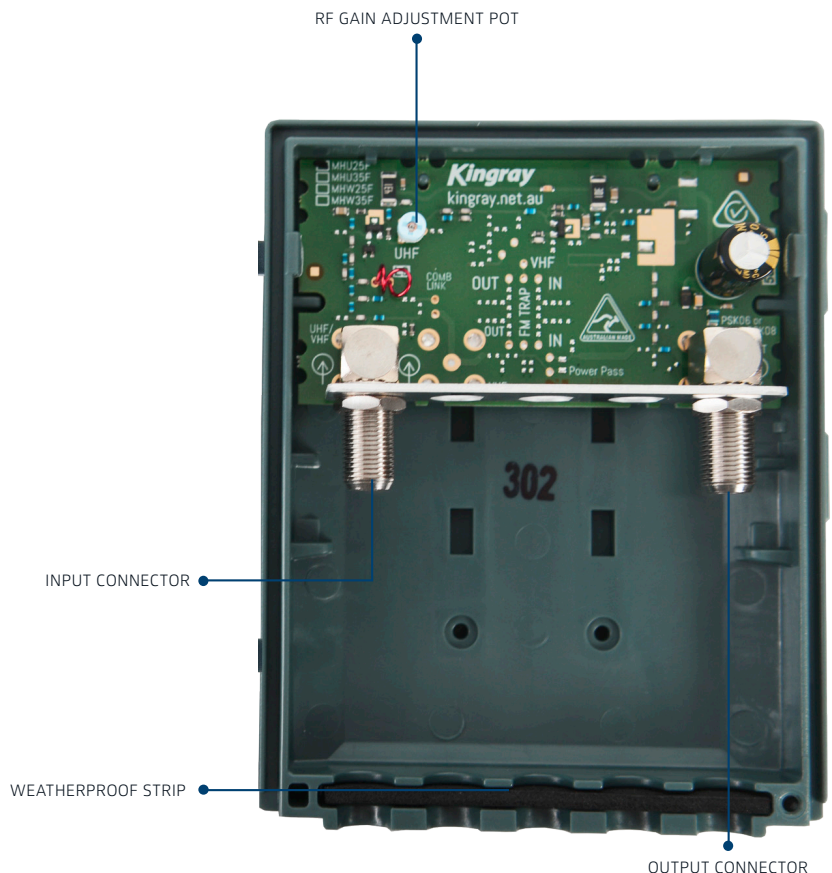
Weatherproof Housing

High Output Figure of 108dB IMR3 (DIN45004B)

Connectors: F-Type

Power Consumption: 80mA

Suitable Power Supply: PSK06 Series or PSK08 Series



PRODUCT SPECIFICATIONS

MHU25F & MHU25FS

	FREQUENCY (MHz)	MAX. GAIN (dB)	INPUTS	NOISE FIGURE	GAIN ADJUSTMENT	POWER SUPPLY	CURRENT (mA)	FM TRAP OPTION	OUTPUT FIGURE DIN45004B
UHF	520~694	25	1	<2.6dB	Up to -10dB	06 or 08	60	N/A	108dB μ V

F-Type masthead designed to amplify a UHF antenna.
Optional shielded (FS) or non-shielded (F) models. Packed without power supply.

MHU35F & MHU35FS

	FREQUENCY (MHz)	MAX. GAIN (dB)	INPUTS	NOISE FIGURE	GAIN ADJUSTMENT	POWER SUPPLY	CURRENT (mA)	FM TRAP OPTION	OUTPUT FIGURE DIN45004B
UHF	520~694	35	1	<3.0dB	Up to -15dB	06 or 08	80	N/A	108dB μ V

F-Type masthead designed to amplify a UHF antenna.
Optional shielded (FS) or a non-shielded (F) models available. Packed without power supply.

Specifications are subject to change without notice, they are issued as a guide only and shall not form part of any contract without the express written authorisation of GME.

