

# MHA30F

Single Input Masthead Amplifier



## FEATURES

- Cable length: 100m+100/-0mm
- RG6/U CABLE
- Paper reel
- The color of cable to be: Black (RAL9005)
- RoHS compliance
- Approved and manufactured to Australian standards

**POWER SUPPLY (NOT INCLUDED)**

## DESCRIPTION

Ampmaster MHA24F single input mast amplifier offers an unparalleled combination of low noise, outstanding input filtering and adjustable gain control. A green LED power indicator shows when power is connected. Fully screened and fitted with industry standard F connectors, the amplifier is enclosed in a moulded ABS weather proof housing suitable for outdoor application.

## HOUSING

The captive amp module can be tilted up to 45° within the weatherproof housing, simplifying Input & Output connections. A sturdy steel mast clamp enables quick and secure mast amp. fixing. Built in filtering attenuates LTE 700 4G phone signals above 694MHz and radio communications signals below 88MHz by some 40dB

## POWER REQUIREMENTS

As MHA24F is line powered an independent 12VDC power supply > 60mA with Injector is required. We recommend PS12DCP 300mA regulated SMPS power supply unit, with short circuit protection and a green fault indication LED. Alternative 12V power supplies, including amplifiers with line powering options can be used, providing the additional 60mA required to operate your MHA24F is available.