



IMPORTANT NOTICE FOR ALL INSTALLERS

MASTHEAD and DISTRIBUTION AMPLIFIERS can cause interference. Please follow the correct installation procedure and the advice below.

- Trim back the cable and connect securely. If necessary, use additional ties to prevent cable movement. Use 'F' type coaxial connectors where possible.
- Provide suitable moisture proofing for the connection point and any exposed wire.
- Follow the manufacturer's instructions and use the correct tools for terminating cables with connectors, or use a pre-terminated cable.
- Use cables of the correct length and avoid excess length.
- Keep input and output cables separate. Do not tie them together.
- Use the minimum tightening required on all cable clamps and ties to prevent cable movement. Avoid over tightening.
- Install without sharp bends or kinks in cables.
- Use good quality cable and connectors and filter type combiners for combining signals from VHF and UHF antennas. Balun splitters are preferable to resistive splitters.
- Use the minimum amplifier gain setting required for satisfactory operation. A setting of 15 dB is sufficient in most situations. This setting is often less than the maximum setting.
- Install the weather seal correctly. Ensure that any drain holes are unblocked and that the unit is mounted correctly according to manufacturer's advice.
- Locate the amplifier away from the antenna, at least 500mm if possible, and not between antennas.
- Avoid locating the amplifier in high temperature locations such as small unventilated roof spaces.

Please note: This document is intended as a guide only. For this reason the information contained herein should not be relied on as legal advice or regarded as a substitute for legal advice in individual cases.