With the growing demand of MoCA (Multimedia over Coax Alliance) and VoIP (Voice over Internet Protocol) compatible network components, CommScope continues to optimize its RF Connectivity offerings to assure our products meet the needs of our multi-media customers.

Our new MoCA VoIP amplifiers meet the demands of numerous services such as download on-demand, digital video recording (DVR) and in-home video and data sharing. In addition, this technology provides services such as triple play lifeline telephony services while also giving cable operators the convenience of having one amplifier that is both MoCA enhanced and VoIP capable for their next-generation customers.

Currently available in a 5 or 9 output, this amplifier is designed to enhance MoCA capability within the home cable television network. With amplification in both the forward and reverse path, this MoCA VoIP amplifier supports the technology needed to drive today’s high-speed voice, video and data networks and lifeline telephony services. Designed in a powder coated aluminum housing, utilizing brass F-ports and moisture/RFI gaskets, this product meets or exceeds all SCTE requirements as well as the harsh demands of an outside plant environment.

Please visit CommScope’s eCatalog for more detailed product information, specifications and images.

Features

- Available in 42/53 (NTSC) mid split
- MoCA enhanced capability
- Non-interruptible Passive VoIP port preserves lifeline telephone service in the event of a power failure
- 6 kV combination wave protection (IEEE C-62-41-B3 on all ports)
- Flat-end brass “F” ports with foursided center conductor contact
- Unique positive tilt compensates for greater attenuation at higher frequencies
- LED Power Indicator
- Aluminum die-cast housing with baked enamel finish
- Neoprene moisture and mesh RFI gasket
- Amplifier can be powered through a designated output port with optional power inserter
- Available with 5 or 9 Output Configuration
- ISO Certified Production Facility

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