

TRIAX AMETHYST LTE700 AMP

Art. Number 371005



LTE 700 AMETHYST - 5 Input - FM/DAB/UHFx3

- Multiband Amplifier
- Variable Gain Control 0-20 B on All Inputs
- Switchable Gain
- Masthead Line Power Supply with Short Circuit Protection
- SMPS
- Test Output -30dB
- Earth Bonding Point

Technical Specifications

ORDER INFORMATION

EAN Number 5702663710054

CHARACTERISTICS

Max. Output level | dBμV 121 dBμV

Test Point | dB - 30 dB

FREQUENCY RANGE

Frequency range | MHz 88...694 MHz

Frequency Range DAB | MHz 217...230 MHz

Frequency Range FM | MHz 88...108 MHz

Frequency range UHF | MHz 470-694 MHz

GAIN

Gain - UHF | dB 43 dB

Gain - VHF | dB 38 dB

Noise figure VHF | dB <7 dB

Noise figure UHF | dB <7 dB

LOSS



Technical Specifications

Attenuation - adjustable | dB 0-20 dB

OPERATIONAL

LED indicator Yes

LINE power current (max.) | mA 100 mA

CONNECTORS

Number of inputs 5

Number of outputs 2 (Full and Test)

MECHANICAL

Weight (kg) TB(D) | kg 0.605 kg

Product Length | mm 232 mm

Packaging Height | m 0.060 m

Packaging Width | m 0.240 m

Packaging Depth | m 0.190 m

Packaging Volume | m³ 0.003 m³

Net Weight | kg 0.635 kg

Tara Weight | kg 0.105 kg

Total Weight | kg 0.740 kg

Remarks Screened Amplifier switchable 10dB output attenuation