

TRIAX RUBY LTE700 AMPLIFIER

Art. Number 371008



LTE 700 RUBY - 4 Input - FM/DAB/UHF1/UHF2

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

Technical Specifications

ORDER INFORMATION

EAN Number 5702663710085

CHARACTERISTICS

Max. Output level | dB μ V 115 dB μ V

Test Point | dB - 30 dB

FREQUENCY RANGE

Frequency range | MHz 88...862 MHz

Frequency Range DAB | MHz 217...230 MHz

Frequency Range FM | MHz 88...108 MHz

Frequency range UHF | MHz 470-694 MHz

GAIN

Gain | dB 30 (FM/DAB) dB

Gain - UHF | dB 34 (UHF1 and 2) dB

Noise figure VHF | dB <7 dB

Noise figure UHF | dB <7 dB

LOSS

Attenuation - adjustable | dB 0-20 dB

ELECTRICAL



Technical Specifications

Impedance | Ω 75 Ω

OPERATIONAL

LED indicator Yes
AC Supply voltage | VAC 230/50Hz VAC
Power Consumption (typ.) | W 9 W
LINE power DC voltage (max.) | VDC 12 Switchable VDC
LINE power current (max.) | mA 100 mA

CONNECTORS

Number of inputs 4
Number of outputs 2 (Full and Test)

MECHANICAL

Product Length | mm 232 mm
Product Width | mm 135 mm
Product Depth | mm 55 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 0.865 kg
Tara Weight | kg 0.105 kg
Total Weight | kg 0.970 kg
Remarks Screened Amplifier