

TRIAx TOPAZ LTE700 AMPLIFIER

Art. Number 371007



LTE 700 TOPAZ - 3 Input - FM/DAB/UHF

- 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 5702663710078

CHARACTERISTICS

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 | dB 30 (FM/DAB) dB
 Gain - UHF | dB 34 dB
 Noise figure VHF | dB <7 dB
 Noise figure UHF | dB <7 dB

LOSS

Attenuation - adjustable | dB 0-20 dB

ELECTRICAL

Impedance | Ω 75 Ω



Technical Specifications

OPERATIONAL

LED indicator	Yes
AC Supply voltage VAC	230/50Hz VAC
Power Consumption (typ.) W	5 W
LINE power DC voltage (max.) VDC	12 Switchable VDC
LINE power current (max.) mA	100 mA

CONNECTORS

Number of inputs	3
Number of outputs	2 (Full and Test)

MECHANICAL

Product Length mm	190 mm
Product Width mm	135 mm
Product Depth mm	55 mm
Packaging Height m	0.060 m
Packaging Width m	0.200 m
Packaging Depth m	0.190 m
Packaging Volume m3	0.002 m3
Net Weight kg	0.790 kg
Tara Weight kg	0.100 kg
Total Weight kg	0.890 kg
Remarks	Screened amplifier