

IFB 406, 2-way Terr. Amplifier

Art. Number 339406



IFB 406, 2-way Booster Amplifier VHF/UHF

Technical Specifications

ORDER INFORMATION

EAN Number 5702663394063

CHARACTERISTICS

Output level IMD 3, EN 50083-5 | dBμV 2 x 105 dBμV
Type Amplifier - indoor

FREQUENCY RANGE

Frequency range UHF | MHz 470...790 MHz
Frequency range VHF | MHz 47...230 MHz
LTE protection @ 800Mhz

GAIN

Gain - UHF | dB 15...30 adj dB
Gain - VHF | dB 15...30 adj dB
Noise figure UHF | dB 5.0 dB
Noise figure VHF | dB 4.0 dB

LOSS

Rejection | dB > 25 @790...805MHz dB

ISOLATION

Isolation | dB > 25 dB

RETURN LOSS

Return Loss | dB > 14 dB



Technical Specifications

ELECTRICAL

Impedance | Ω 75 Ω

OPERATIONAL

DC Passthrough Yes (max. 24VDC / 80mA)

AC Supply voltage | VAC 190-260 VAC

Power Consumption (typ.) | W 3 W

CONNECTORS

Number of inputs 1

Number of outputs 2

MECHANICAL

Dimensions product (H x D x W) | mm 29x102x102 mm

Packaging Depth | m 0.029 m

Packaging Height | m 0.102 m

Total Weight | kg 0.350 kg

Packaging Width | m 0.102 m

Net Weight | kg 0.300 kg

Packing QTY 1

Tara Weight | kg 0.050 kg

Packaging Volume | m³ 0.000 m³