



TRIAx

connecting the future



LTE WFAV 225 - 1 Input - Wideband Masthead Amplifier & Power Supply Kit

Article number: 370560

Product description:

Wolsey LTE Masthead Amplifier Kit

- F-Connector Masthead Amplifier and Power Supply Kit
- 1 Input 2 Output
- 10-25 dB Variable Gain
- Weatherproof housing
- Fully screened enclosure

Specifications

| ORDER INFORMATION | |
|--------------------------------|------------------|
| EAN Number | 5702663705609 |
| CHARACTERISTICS | |
| Type | Amplifier - mast |
| Max. Output level @ -60 dB IMD | 97 dBμV |
| FREQUENCY | |
| Input 1 - frequency | 470...790 MHz |
| Input 1 - band | UHF (T) |

| | |
|------------------------|--------------------------------------------------------------------|
| Input 1 - channels | 21...60 |
| LTE protection | @ 800Mhz |
| GAIN | |
| Input 1 - gain | 10-25 dB |
| Input 1 - noise figure | <2.2 dB |
| RETURN LOSS | |
| Return Loss | 10 Typ dB |
| ELECTRICAL | |
| Impedance | 75 Ω |
| OPERATIONAL | |
| DC Operating voltage | 12 VDC |
| DC Current consumption | 100 mA |
| CONNECTORS | |
| Number of inputs | 1 |
| Number of outputs | 2 |
| Connector Type | F-female |
| MECHANICAL | |
| Product Height | 215 mm |
| Product Depth | 60 mm |
| Product Width | 120 mm |
| Colour | Black |
| Net Weight | 0,540 kg |
| Tara Weight | 0,065 kg |
| Total Weight | 0,605 kg |
| Remarks | Kit includes WPS 100 Power Supply, 12VDC, 100mA Max Fully screened |