

LTE700 WFAV 225

Art. Number 370580



## LTE 700 WFAV 225 - 1 Input - Wideband Masthead Amplifier & Power Supply Kit

- Wolsey LTE 700 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

## Technical Specifications

### ORDER INFORMATION

EAN Number 5702663705807

### CHARACTERISTICS

Max. Output level (@ -60dB IMD) | dB $\mu$ V 97 dB $\mu$ V

### FREQUENCY RANGE

Band UHF  
 Input 1 - frequency | MHz 470...694 MHz  
 Input 1 - channels 21...48  
 LTE protection @ 700Mhz

### GAIN

Input 1 - gain | dB 10...25 dB  
 Input 1 - noise figure | dB 3,1 dB

### RETURN LOSS

Return Loss | dB 10 Typ dB

### ELECTRICAL

Impedance |  $\Omega$  75  $\Omega$

### OPERATIONAL



## Technical Specifications

DC Operating voltage   VDC	12 VDC
DC Current consumption   mA	100 mA

### CONNECTORS

Number of inputs	1
Number of outputs	2

### MECHANICAL

Colour	Black
Product Height   mm	215 mm
Product Width   mm	120 mm
Product Depth   mm	60 mm
Packaging Height   m	0.060 m
Packaging Width   m	0.220 m
Packaging Depth   m	0.120 m
Packaging Volume   m <sup>3</sup>	0.002 m <sup>3</sup>
Net Weight   kg	0.540 kg
Tara Weight   kg	0.065 kg
Total Weight   kg	0.605 kg
Remarks	Kit includes WPS 100 Power Supply, 12VDC, 100mA Max Fully screened