

# MASTHEAD AMPLIFIER + PSU

## LTE 700 READY

| REF.   | DESCRIPTION                              | EAN 13        |
|--------|--|---------------|
| 536080 | KIT: AMP. MAST 2I/1O + PSU 12V 110Vac UL | 8424450185629 |
| 536081 | KIT: AMP. MAST 3I/1O + PSU 12V 110Vac UL | 8424450185643 |



**+** Two and three-input amplification kits for individual MATV installations with LTE/4G 700MHz rejection.

- High output level
- Switch DC pass
- EasyF coaxial plug
- Zamak die cast
- High efficiency switched-mode power supply

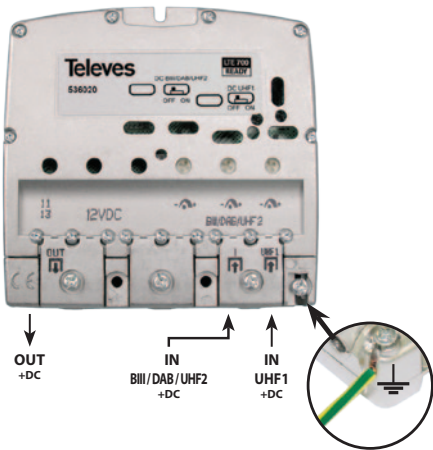
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| REF.   | in                | lb   | Units/Packing |
|--------|-------------------|------|---------------|
| 536080 | 6.23 x 5.9 x 4.13 | 1.69 | 1 / box       |
| 536081 |                   |      |               |

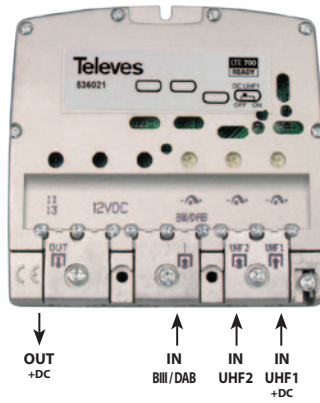
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| Ref.Nr.                  | 536020<br>(Amp. in 536080) |                    |                 | 536021<br>(Amp. in 536081) |          |          |
|--------------------------|----------------------------|--------------------|-----------------|----------------------------|----------|----------|
| Inputs                   | UHF1                       | UHF2/BIII/DAB      |                 | UHF1                       | UHF2     | BIII/DAB |
| Band                     | MHz                        | 470-698            | 470-698 174-254 | 470-698                    | 470-698  | 174-254  |
| Gain                     | dB                         | 26                 |                 | 26                         |          | 26       |
| Gain adjust              | dB                         | 0...18             | 0...18 0...18   | 0...18                     | 0...18   | 0...18   |
| Output Level (DIN45004B) | dBm                        | 54                 |                 | 54                         |          | 50       |
| N.F.                     | dB                         | 8                  |                 | 8                          |          | 10       |
| D.C. Out                 | Vdc/mA                     | 12 / 100           |                 |                            | 12 / 100 |          |
| D.C. Pass                | mA                         | 45                 | 45              | 45                         | -        | -        |
| IP                       |                            | 23                 |                 |                            |          |          |
| Dimensions               | in                         | 4.72 x 5.12 x 1.57 |                 |                            |          |          |

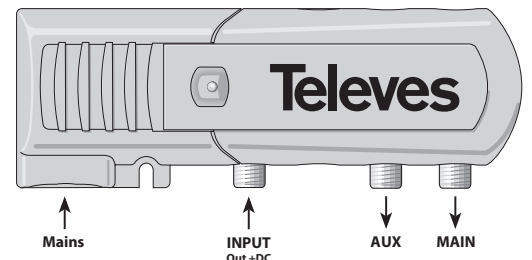
| Ref.Nr.             | 550104<br>(PSU in 536080 and 536081) |                         |
|---------------------|--------------------------------------|-------------------------|
| Freq.Margin         | MHz                                  | 5...862                 |
| Through loss        | dB                                   | 1Out Main: 4.5 / Aux: - |
|                     |                                      | 2 Out Main: 4 / Aux: 4  |
| Output Voltage      | Vdc                                  | 12 ± 1.5                |
| Máy. Output current | mA                                   | 220                     |
| Mains voltage       | Vac/Hz                               | 108...132 / 50...60     |
| IP                  |                                      | 20                      |
| Dimensions          | in                                   | 5.7 x 1.77 x 1.38       |



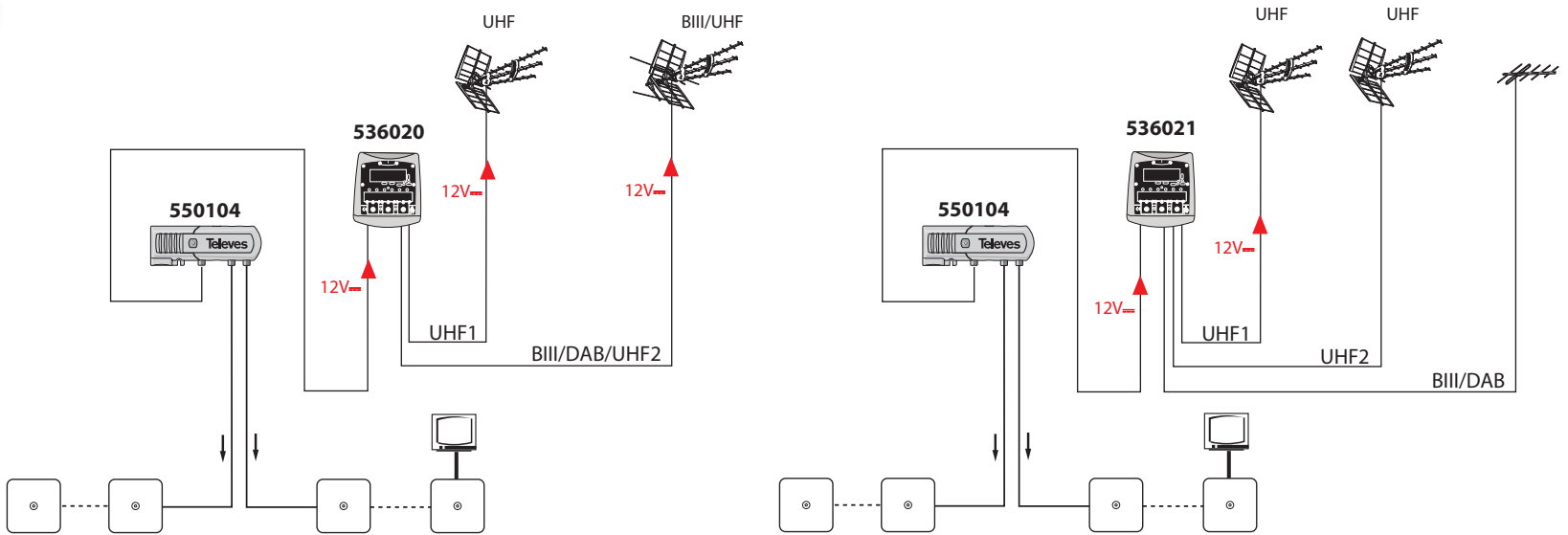
REF. 536020 (536080)



REF. 536021 (536081)



REF. 550104 (536080 / 536081)



REF. 536080

REF. 536081