



Mod. B47

| MODEL          | B47                                   |  |  |
|----------------|---------------------------------------|--|--|
| Frequency      | 26 ÷ 30 MHz                           |  |  |
| Operating mode | AM – FM - SSB                         |  |  |
| Power supply   | 11 ÷ 15 VDC<br>6 A                    |  |  |
| Input power    | 1 ÷ 4 W AM<br>2 ÷ 8 W SSB             |  |  |
| Output power   | 50 W AM<br>100 W SSB                  |  |  |
| Dimensions mm  | 120x130x45                            |  |  |
| Weight Kg      | 0,5                                   |  |  |
| Features       | RF switch by relay                    |  |  |
|                | Protected against polarity inversion. |  |  |

**MOBILE TRANSISTORS POWER AMPLIFIERS**



Mod. B300P



Mod. B1200

| MODEL          | B150R                                | B300P                          |                                  |  |
|----------------|--------------------------------------|--------------------------------|----------------------------------|--|
| Frequency      | 26 ÷ 30 MHz                          | 20 ÷ 30 MHz                    |                                  |  |
| Operating mode | AM – FM - SSB                        |                                |                                  |  |
| Power supply   | 11 ÷ 14 VDC<br>8 ÷ 10 A              | 11 ÷ 14 VDC<br>15 ÷ 20 A       |                                  |  |
| Input power    | 0,5 ÷ 5W AM<br>1 ÷ 10W SSB           | 1 ÷ 10W AM<br>1 ÷ 2 W SSB      |                                  |  |
| Output power   | 100W AM<br>200W SSB                  | 70 ÷ 250W AM<br>140 ÷ 400W SSB |                                  |  |
| Dimensions mm  | 120x130x45                           | 180x160x70                     |                                  |  |
| Weight Kg      | 0,5                                  | 1,53                           |                                  |  |
| Features       | --                                   | 6 levels out adjust            |                                  |  |
|                | Protected against polarity inversion |                                |                                  |  |
|                | --                                   | --                             | Receiver preamplifier gain 25 dB |  |

| MODEL          | B550P                                | B501P                          | B750                            | B1200                      |
|----------------|--------------------------------------|--------------------------------|---------------------------------|----------------------------|
| Frequency      | 20 ÷ 30 MHz                          | 20 ÷ 30 MHz                    | 20 ÷ 30 MHz                     | 20 ÷ 30 MHz                |
| Operating mode | AM – FM - SSB                        |                                |                                 |                            |
| Power supply   | 11 ÷ 14 VDC<br>15 ÷ 35 A             | 24 ÷ 28 VDC<br>6 ÷ 13 A        | 24 ÷ 28 VDC<br>15 ÷ 40 A        | 24 ÷ 28 VDC<br>30 ÷ 80 A   |
| Input power    | 1 ÷ 10W AM<br>1 ÷ 20W SSB            | 1 ÷ 10W AM<br>1 ÷ 20W SSB      | 1 ÷ 10W AM<br>1 ÷ 25W SSB       | 1 ÷ 7W AM<br>1 ÷ 14W SSB   |
| Output power   | 300 W AM<br>600 W SSB                | 70 ÷ 250W AM<br>140 ÷ 500W SSB | 70 ÷ 600W AM<br>140 ÷ 1200W SSB | 150 ÷ 1200W AM<br>2 KW SSB |
| Dimensions mm  | 260x160x70                           | 260x160x70                     | 360x160x110                     | 200x500x110                |
| Weight Kg      | 2,6                                  | 2,4                            | 4,16                            | 10,9                       |
| Features       | 6 levels out adjust                  |                                |                                 |                            |
|                | Protected against polarity inversion |                                |                                 |                            |
|                | Receiver preamplifier gain 25 dB     |                                |                                 |                            |

