

MAST AMPLIFIERS

AM 311 L2 / AM 312 L2 / AM 381 L2 / AM 382 L2

Excellent gain / output level ratio

Low noise factor

ABS plastic case, IP 23, with self-supporting lid and closure for coaxial cables

Swivel amplifier for easy connection.

DC current pass at UHF input: AM 311 L2, AM 312 L2 and AM 381 L2

| REFERENCE | | AM 311L2 | AM 312 L2 | | AM 381L2 | AM 382 L2 | |
|---------------------------|------|----------|-----------|---------|----------|-----------|---------|
| Code | | 051024 | 051025 | | 051026 | 051027 | |
| Inputs | | UHF | UHF1 | UHF 2 | UHF | VHF | UHF |
| Frequency range | MHz | 470-694 | 470-694 | 470-694 | 470-694 | 47-230 | 470-694 |
| Gain | dB | 35 | 32 | 32 | 40 | 28 | 38 |
| Regulation | dB | 15 | 15 | 15 | 15 | 15 | 15 |
| Output level (DIN 45004B) | dBμV | 110 | 110 | | 114 | 114 | |
| Noise factor | dB | <2 | <2 | <2 | <2 | <3 | <2 |
| Mains voltage | Vdc | 24 | 24 | | 24 | 24 | |
| DC Pass | | √ | - | √ | √ | - | - |
| Current consumption | mA | ≤ 70 | ≤ 75 | | ≤ 85 | ≤ 85 | |
| Second output / test | dB | - | - | | -20 | -20 | |



AM 311 L2

SWITCHED POWER SUPPLIES

FA 24 S / FA 24 MINI

| REFERENCE | | FA 24 S | FA 24 MINI |
|---------------------|-----|--------------|--------------|
| Code | | 052003 | 052006 |
| Outputs | N. | 2 | 1 |
| Frequency range | MHz | 47-862 | 47-1000 |
| Insertion loss | dB | <4 | <2 |
| Output Voltage | Vdc | 24 | 24 |
| Max. Current output | mA | 150 | 150 |
| Mains Voltage | Vac | 100 / 240 | 100/240 |
| Connector type | - | F | F |
| Dimensions | mm | 86 x 65 x 23 | 47 x 71 x 23 |

FA 24 S

FA 24 MINI

