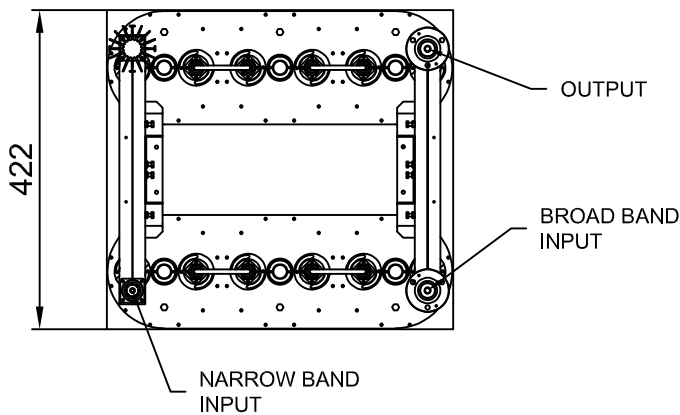
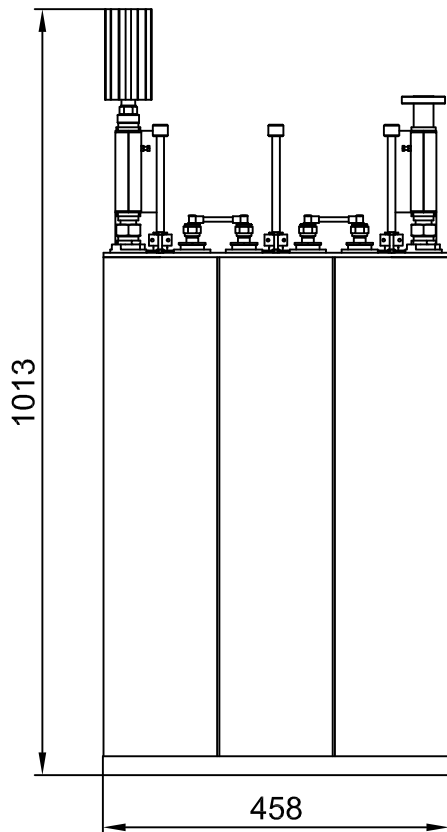


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| Mechanical Characteristics | |
|----------------------------|--------------|
| Connections (*) : | |
| Input Narrow band | DIN 7/16 |
| Input Broad Band | EIA 7/8" |
| Output | EIA 7/8" |
| Ambient Temperature Range | -10 ÷ +50 °C |
| Weight | ~48 kg |

(*) We may supply different connectors on request

| Electrical Characteristics | |
|-----------------------------|------------------------|
| Frequency Range | 87.5 ÷ 108 MHz |
| Narrow Band Insertion Loss | < 0.95 dB |
| Broad Band Insertion Loss | < 0.25 dB |
| Min. Dist. Between Channels | 0.8 MHz |
| Isolation N.B. -> B.B. | > 40 dB |
| Isolation B.B. -> N.B. | > 50 dB |
| Return Loss (VSWR) | > 26 dB (≤ 1.1) |
| Input/Output Impedance | 50 Ω |
| Narrow Band Max. Power | 1 kW |
| Maximum Output Power | 4 kW |

| | | | | | | |
|---------------|---|------------------|---------------|--|---------------|--------------|
| dwg. Adami | quality control | date 23/01/25 | scale 1:10 | | A4 210X297 | sheet 1/1 |
| | TITLE 1+3kW FM CONSTANT IMPEDANCE COMBINER | | | | | REV. |
| | CODE 20001/3-L-DP1447 | | | | | |