



The passive splitter SPL-12 is used when it is necessary to split the signal into several receivers while maintaining their galvanic separation. The usage of high-quality isolating transformers and detachable ground prevents modulation disturbances and ground loops resulting from DC connection of two receivers. The isolating transformer is additionally shielded, which ensures a very high resistance to external disturbances (AC 230V, etc.). The splitter has one input, one Direct output and two isolated outputs with detachable ground. The splitter uses XLR Input/Output sockets.

| Technical data | |
|--------------------------------------|--------------------|
| Output impedance (no load) | < 20kΩ |
| Minimum load impedance | 200Ω |
| Maximum input level | +20dB |
| Frequency response | 60Hz - 20kHz ± 1dB |
| Turns ratio | 1 : 1 |
| Connection type | XLR |
| Dimensions (width/height/depth) [mm] | 483 x 132 x 40 |
| Weight [g] | 370 |

Block diagram of a single SPL-12 channel

