

# REVAMP2120T

2-channel 100V bridgeable digital power amplifier, 2 x 120W



Immaculate sound performance, extremely reliable, maintenance-free this is how we would describe our latest REVAMP2120T. This 2-channel digital power amplifier provides 2 x 120 watts output power @ 100 volts or @ 4 ohms, that can easily be bridged into a powerful 240 watts @ 100 volts or 8 ohm single amplifier. The REVAMP2120T is a convection cooled class-D amplifier without built-in fans which implies that the amplifier is completely noiseless and dust-free at all times.

The ergonomic and efficient 1U design has a galvanic separated toroidal output transformer built in to avert external influences & disturbances. During the configuration of the input gain the rear clip LED indicator can be used for a fast and easy installation. The multiple inputs and link connectors make the REVAMP2120T a versatile and installerfriendly amplifier superior to any other in the fixed install market.

## TECHNICAL SPECIFICATIONS

|  |                                  |  |                             |
|--|----------------------------------|--|-----------------------------|
| dynamic output power 4 ohms in watts         | 2 x 120                          | RMS output power 4 ohms in watts                   | 2 x 120                     |
| dynamic output power 8 ohms in watts         | 2 x 60                           | RMS output power 8 ohms in watts                   | 2 x 60                      |
| dynamic output power bridged 8 ohms in watts | 240                              | output power RMS bridged 8 ohms in watts           | 240                         |
| output power RMS 100 volts in watts          | 2 x 120                          | output power RMS bridged 100 volts in watts        | 240                         |
| minimum impedance load per channel in ohms   | 4                                | minimum impedance load bridged per channel in ohms | 8                           |
| power consumption (max) in watts             | 300                              | 19" (483 mm wide) rack mounting                    | yes                         |
| height- rack units (1U=44 mm) in U           | 1                                | height in mm                                       | 44                          |
| depth (build in) in mm                       | 230                              | depth (incl front) in mm                           | 239                         |
| power supply                                 | 115 - 230 VAC                    | power supply technology                            | switching mode power supply |
| output voltage tapings                       | 100 -70 - 50 - 35 watts - 4 ohms | output channels                                    | 2                           |
| line input balanced                          | 2                                | line input unbalanced                              | 2                           |
| channel separation                           | > 65 dB @ 1 kHz                  | power amp topology                                 | class-D                     |
| frequency response (in Hz)                   | 50 - 20 k                        | cooling system                                     | convectional                |
| applicable in 100V                           | yes                              | applicable low impedance                           | yes                         |
| Net weight product (kg)                      | 6.1                              |  |                             |

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