## Amplifier MNV

## Description

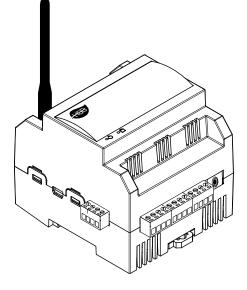
HBB Amplifier is an extension for H-Audio module that can amplify sounds which comes from the 3W output and Bluetooth input. This module is useful when there is only one Audio player and you want to connect it to different places. By placing this module near speakers you can amplify the output of H-Audio to high quality sounds.

## Features

- AUX Input jack
- 50 Watts Amplified stereo outputs
- Isolated power supply

## **BLT version :**

- Bluetooth Low Energy (BLE) V4.2
- Bluetooth audio streaming
- Bluetooth antenna
- Status indicator lights





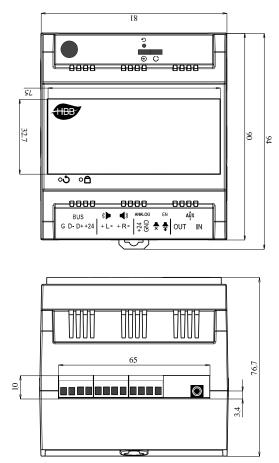


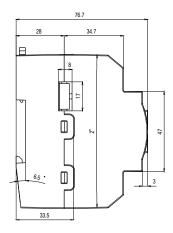
# Amplifier MNV

## Specifications

- Operating voltage: 15 ~ 24.5V DC
- Maximum operating current: 4.5 A
- Normal operating current: 2 A
- Outputs: 50 Watts Amplified stereo
- Inputs: AUX input 3.5 mm jack
- Communications: (BLE) V4.2
- Operating Environment: 0º to 45°C ambient temperature 10% to 93% RH
- Installation: 35 mm DIN-Rail Mount Ready, wall mount ready (8P)
- Weight: 310 g
- Size: W 90 x L 180 x H 76.7 (mm)

#### **Dimensions (mm)**



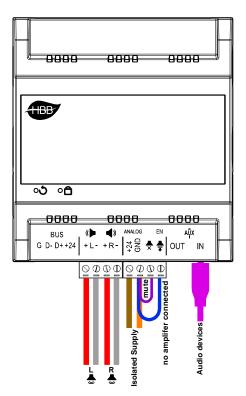


#### HBB CO.

# mplifier MNV

## **Electrical diagram**

#### **AMPLIFIER**



# **BLT-AMPLIFIER** • • € C 8000 8000 0000 HBB

## <u>ං</u>ර ං ර 0000 0000 8888 BUS ((▶ **4**)) ANALOG EN AŬX G D-D++24 + L- + R- 7, 2, 2, 4, 5, 5, 0UT IN $\bigcirc \ \overline{\mathbb{O}} \$ no amplifer connected Audio devices Isolated Supply R

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