

Parameters

Electric Parameters:	
Input voltage	AC220V/AC110V±10%
Frequency	50~60Hz
Output current	1.2A
Output voltage	DC24V、DC-24V
Environmental Conditions:	
Working temperature	-5°C~45°C
Working relative humidity	Up to 90%
Storage temperature	-20°C~+60°C
Storage relative humidity	Up to 93%
Approved:	
CE	
RoHS	
Production Information:	
Dimensions	144×90×66 (mm)
Weight	384.5g
Housing material	Nylon, PC
Installation	35mm DIN rail installation
Protection degree	IP20

Important Notes

- It must work in conjunction with SB-Z-Audio
- Bus cable—CAT5E or HDL Buspro/KNX cable

Overview



SB-DN-PS1.2AD is a double 1.2A system power supply which is specialized for Z-Audio Music player. To supply ±DC24V for the Z-Audio.

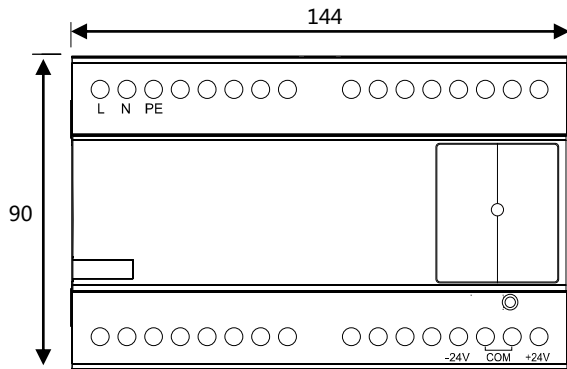
Functions

- Protection: Over current protection
- Power Supply Output: ±DC24V
- Output current: 1.2A

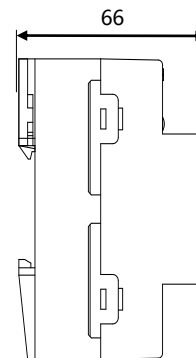
Installation Step

- Connect the Power supply to Z-Audio
- Mount the device on the DIN rail inside the DB box
- Check the connection of power supply cable
- Check the cable to Z-audio, avoid any mistakes of positive pole and COM and negative pole

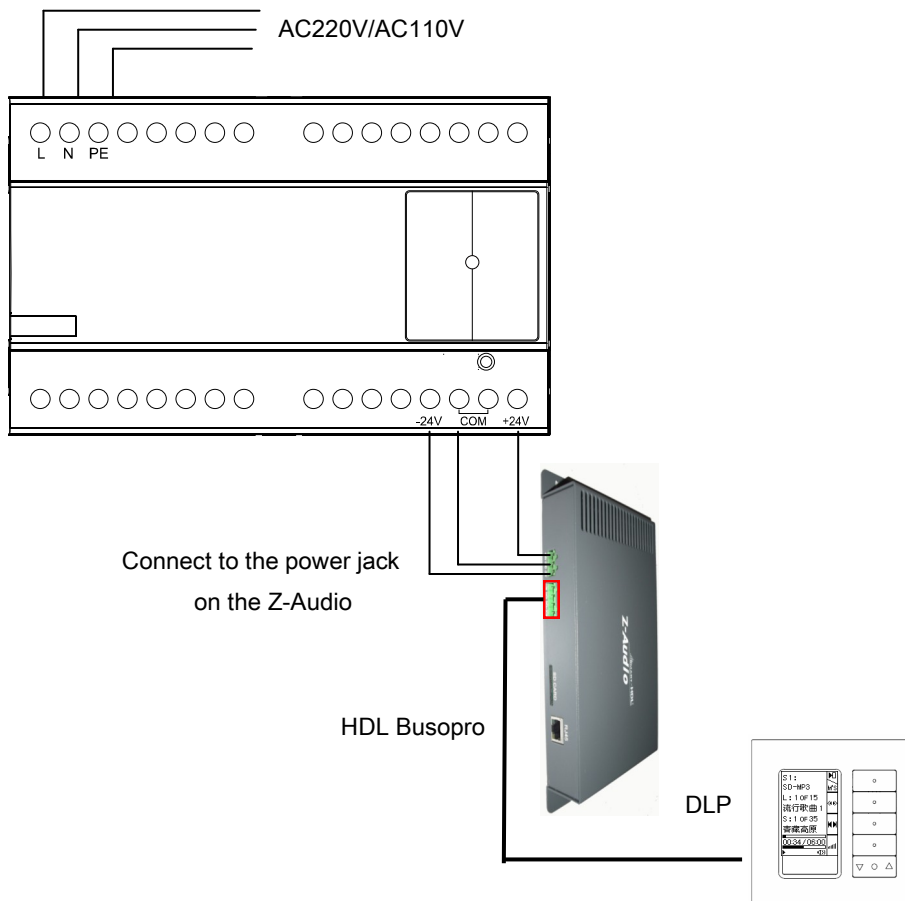
Dimensions and Wiring



Front View



Side view



Safety attention



- The screw down strength should not exceed 0.4Nm
- Installation Position: Distribution Box (DB)
- Never let liquids get into the module, it will damage this device
- Avoid contact with liquids and aggressive gas

