

Data Sheet Rev 3.2

AUDIO PLAYER

Player / Amplifier 1 Zone 5 Sources

Model: AMP-5S1Z-MTX







OVERVIEW

This device has a built-in 2x25W stereo amplifier and SD card mp3 reader, and it supports FM radio. With its high-quality sound system, the TIS Audio Player is exactly what you need in your garden while hanging out with friends during the holidays. Speakers all over your property can be connected and operated by this audio player.

KEY BENEFITS

- USB / SD Mp3 Player
- + FM Radio
- + 2X Auxiliary Inputs
- Auxiliary output

KEY FEATURES

- Standard 35 mm Din-Rail mounted
- 2x25W stereo amplifier
- Reverse polarity protection
- Works with TIS-BUS protocol











AUDIO PLAYER Player / Amplifier 1 Zone 5 Sources

Model: AMP-5S1Z-MTX





PRODUCT SPECIFICATIONS			
<u>+</u>	Input	USB slot / SD card slot Auxiliary 1 Auxiliary 2 FM Radio	To play mp3 tracks from SD card (Class4 recommended) Screw terminal 0.22 mm2 Screw terminal 0.22 mm2 FM radio IC with Antenna
1	Output	Stereo amplified output Auxiliary output	2 × 25 Watt / 8 ohms Variable stereo RCA plug output
(TI SBUS)	TIS Bus	Number of devices on 1 line Bus voltage Current consumption	Max. 64 12-32 V DC <15 mA / 24 V DC (Standby), 1.5 A/24V Peak
Ø	Protection	Bus connection Amplifier	Reverse polarity protection Reverse polarity protection
()	Reaction time		approx. 20ms
T o	Mounting	Wall mount Din rail	By 2 screws installed anywhere. Din rail standard
	Connection terminal	Data / bus	Screw terminal 0.22 mm2
† ! †	Operating and display elements	Programming button/LED By TIS bus Upgrading	For assignment of the physical address TIS protocol messages and commands By Rs485 upgrading kit
Φ ^α _α	Functions	Track playing Alert announcement Track / source selection	To play one of the sources (SD, USB, FM.AUX) in the area / room To announce alerts on speaker for home automation Easy to select rack from TIS panel or tablet. phone application
۵	Weight	Without packaging	0.4 KG
1	Dimensions	Width × length × height	$90\text{mm} \times 73\text{mm} \times 76\text{mm}$
	Housing	Materials Casing color	ABS fire proof Black Gray

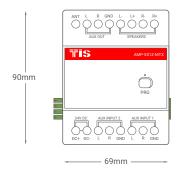
IP 20

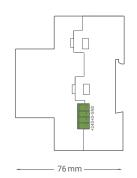
-10...50°C

-20...50°C

-25...75°C

<85% non-condensing







Temperature range

Air humidity

IP rating

Operation

Transport

Storage

TIS Logo is a Registered Trademark of Texas Intelligent System LLC in the United States of America. This company takes TIS Control Ltd. in other countries. All of the Specifications are subject to change without notice.