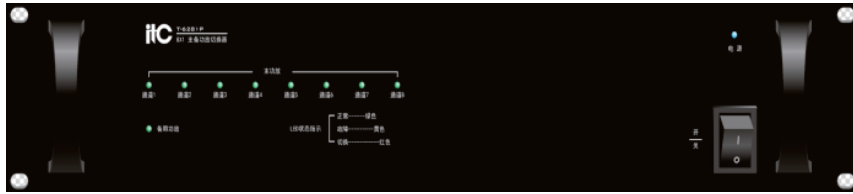




# Amplifier Switch T-6281P

## Amplifier intelligent zone control embedded software V1.21



### Description

8-main-1-backup amplifier automatic detection switch, reduces the impact of amplifier failure and strengthens the guarantee of the stability of the broadcasting system.

### Feature

- \* Adopt 2U cabinet, high integration design, simple appearance, strong and durable.
- \* Equipment shutdown and power loss will not affect normal broadcasting.
- \* Amplifier 8 main 1 backup, reasonable integration of resources, cost saving.

- \* Real-time amplifier status detection, and different LED color indication.
- \* Support 8 channels of unbalanced audio inputs/outputs and 8 channels of power signal inputs/outputs.
- \* The device can choose to work in stand-alone or network mode. The default is stand-alone mode. Support power off memory function
- \* Ethernet online interface, PC software configuration, integration of the third party system, centralized supervision, decentralized control.
- \* Switching time of main and auxiliary amplifier is less than 0.2s, and the audio source is switched without interruption.
- \* The maximum switching capacity of amplifier channel supports 100V and 20A.
- \* Eight main amplifier channels can be set to enable or turn off the detection function. The channel setting will take effect immediately without restarting the device.

### Specification

Model	T-6281P
AC supply voltage	AC 220V±10% 50-60Hz
AC supply maximum current	<0.5A
Fuse specification	250V/1A, slow speed
AC power consumption	12W
DC supply voltage	24V DC, ±20%
Maximum dc supply current	0.5 A
Line input sensitivity	775mV
Line input impedance	10KΩ
Line output amplitude	775mV
Line output impedance	470Ω
THD	<0.1% (rated output power) ,1KHz
Frequency response	20-16KHz
SNR	>70dB
Number of controllable switching channels	8
Channel switching capability	100V 20A
amplifier switching time	<0.2S
Cooling way	Natural cooling
Operating temperature	+ 5°C ~+ 4 0°C
Storage temperature	- 20°C ~+ 70°C
Relative humidity	< 9 5 % (no condensation)
Size	484×345×88mm
Weight	5.3kg