

Amplifier Switch

CCM8-N



DESCRIPTION:

Heinrich CCM8-N (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.

Amplifier Switch

SPECIFICATION:

Model	CCM8-N
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 - +55°C
Storage temperature	-20°C - +70°C
Relative humidity	95% (non condensing)
Size	484×345×88mm
Weight	5.3kg

Disclaimer: As per our company policy one of the constant product improvements the right is there for reserved to modify the product specification without prior notice and the picture shown in the datasheet is a design base, the actual picture may vary.