

TZX 08 8 x 7 + 1 VIDEO, VCA AUDIO & IR CONTROL UNIT

The TZX 08 unit is a matrix designed to switch Y/C, AUDIO and IR (Infrared from remote control) signals. It features 8 inputs and 7 outputs (zone). The possibility of switching IR signals permits decentralized control of DVD reader, satellite decoders and VCR systems located in the machine room. The TZX08 is also equipped with 6 common IR outputs useful for controlling up to 6 machines from all areas at the same time.

L'unità TZX 08 è una matrice atta a commutare segnali Y/C, AUDIO e IR (Infrarosso dei telecomandi). Presenta 8 ingressi e 7 uscite (zone). La possibilità di far commutare dei segnali IR consente di comandare da zone decentrate dell'impianto lettori DVD, decoder satellite, VCR ecc. situati nella sala macchine. La TZX08 è inoltre dotata di 6 uscite comuni IR, utili per comandare, da tutte le zone nello stesso istante, fino a 6 macchine.



- Fixed preview output for source monitoring
- Built-in loudspeaker for audio monitoring
- Separate switching of VIDEO, AUDIO and IR.
- Audio level adjustment for each output (ZONES)
- 8 recallable presetting
- IR remote control

- Uscita di preview fissa per monitorare le sorgenti
- Altoparlante incorporato per la monitoria audio
- Commutazioni separate di VIDEO, AUDIO e IR
- Regolazione del livello audio per ogni uscita (ZONES)
- 8 Preset richiamabili
- Telecomando a infrarossi



SPECIFICATIONS

VIDEO Y/C:

Input type	:AC coupled
Frequency response	: -0.3 dB at 5 MHz; -1 dB at 10 MHz; -3 dB at 20 MHz
Crosstalk (Worst case)	: better than 50 dB at 5 MHz
Hum & noise	: -70 dB unweighted

IR:

Input type	:AC or TTL, internally selectable
Input impedance	:Low or high, internally selectable
Output type	:Low impedance, able to drive IR leds
Main input	:230 Vac / 115 Vac (selectable)
Power consumption	:10 VA
Size (WxDxH)	:440x220x132,5
Weight	:6 Kg

AUDIO:

Input type	:AC, unbalanced with RCA socket
Input impedance	:10 K Ω
Input level	:+11 dBm max (600 Ω)
Output impedance	:150 Ω
Frequency response	: -0.5 dB from 3 Hz to 600 KHz
Distortion	: <0.3% from 20 Hz to 20 KHz at +6 dBm
VCA on outputs	:from MUTE to 99% (33 steps)
Crosstalk (Worst case)	:50 dB at 20 KHz
Hum & noise	: -75 dBm unweighted

Operating temp.range	:0 $\div$ 45°C
Safety	:according to EN60065
EMC	:according to EN55103-1 and-2

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