

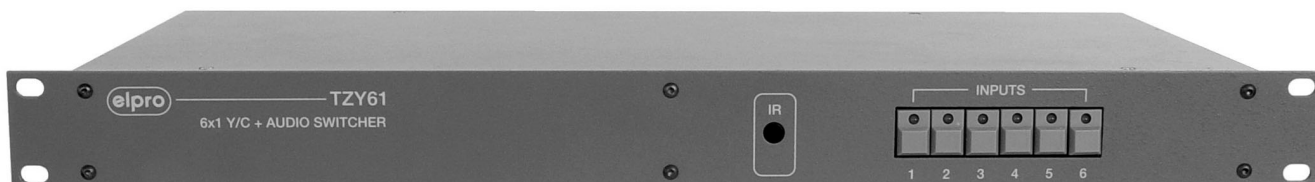
TZY 61

6x1 Y/C-CV & AUDIO SWITCHER

The TZY 61 unit is a switcher for Y/C and CV signals plus balanced stereo audio. It is intended for professional video environments, for presentation and also for high-level domestic applications.

The main characteristic of the TZY 61 is its versatility. It can be controlled using its keypad, dry contacts, via RS232 and using an IR remote control. Up to three units can be connected in series to set up a 16x1 switcher.

L'unità TZY 61 è uno switcher per segnali Y/C, CV ed audio stereo bilanciato. Esso è destinato agli ambienti video professionali, al presentation nonché alle applicazioni domestiche di alto livello. Caratteristica principale del TZY 61 è la versatilità. Può essere infatti comandato dalla sua tastiera, da contatti secchi, da RS232 e da telecomando IR. Inoltre possono essere connesse in serie fino a tre unità per realizzare uno switcher 16x1.



- Suitable as 6x1 CV
- Frame interval switching (Y1 ref.)
- Balanced stereo audio
- Connectable in cascade
- Autosequencing and mute functions
- Remote control with dry contacts
- Tally
- RS232
- Twin Y/C output
- IR remote control (option)

- Utilizzabile come 6x1 CV
- Commutazione sull'intervallo di quadro (Rif.to Y1)
- Audio stereo bilanciato
- Collegabile in cascata
- Funzioni di autosequencing e mute
- Comando remoto con contatti secchi
- Tally
- RS232
- Doppia uscita Y/C
- Telecomando IR (opzionale)



SPECIFICATIONS

VIDEO

Inputs :Y/C or CV (Y), with BNC
Input coupling :AC coupled
Input level :1Vpp, 75 Ω terminated
Inputs Ret. Loss :28 dB at 5 MHz
Switching time :Vertical interval (Ref. Input Y1)
Bandwidth :-0,1 dB at 5 MHz; -3 dB at 27 MHz
Crosstalk Y/C :> than 75 dB at 5 MHz
Hum & noise :-80 dB unweighted

Main input :230 Vac 50 Hz
(115 Vac 60Hz on request)

Power consumption :4.5 VA
Size (WxDxH) :483 x 210 x 44 mm
Weight :2.3 Kg

AUDIO

Connectors :Phoenix screwtype detachable p. 3,81
Type of switching :AFV (Audio follows Video)
Input Coupling :AC, differential
Input Impedance :44 K Ω diff.; 22 K Ω single ended
Input level :+11 dBm Max.
Output type :electronically balanced
Frequency response :-0,1 dB from 10 Hz to 500 KHz
Crosstalk :62 dB at 5 KHz
Distortion :<0.1% at 0 dBm with 10 K load
Output load :10 K nominal, 600 Ω minimum
Output impedance :600 Ω
Hum & noise :-72 dBm

Operating temp. range :0 + 45°C
Safety :according to EN 60065
EMC :according to EN 55103-1 and EN 55103-2

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