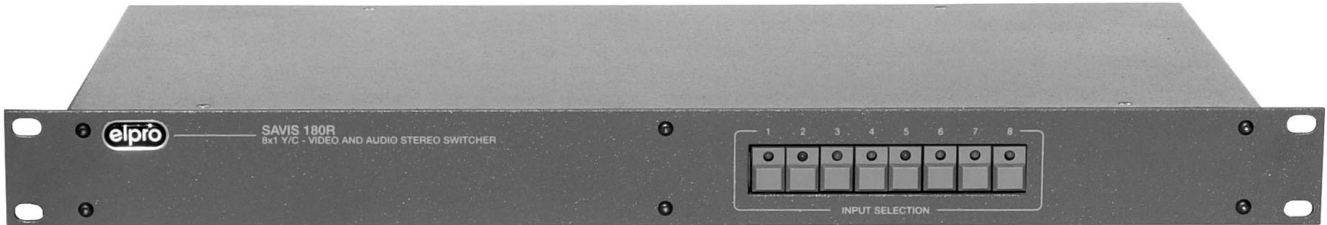


# SAVIS 180R 8x1 Y/C-CV VIDEO & AUDIO SWITCHER

SAVIS 180R is a member of the SAVIS family. It's a selector for Y/C or composite and stereo audio signals with 8 inputs and one twin output. Selection is made by integrated keyboard or by remote with 8 contacts N. O.

SAVIS 180R è un routing switcher che appartiene alla famiglia della serie SAVIS. Esso è un selettore per segnali Y/C o video composito e relativi audio stereo con 8 ingressi e una uscita doppia. La selezione avviene dalla tastiera incorporata o tramite comando remoto costituito da 8 contatti in chiusura.



- Local or remote input selection.
- Eight inputs Y/C or CV plus audio stereo.
- Twin output.
- Mini-DIN connectors for Y/C signals.
- BNC connectors for composite signals.
- RCA connectors for audio signals.
- Vertical interval switching.
- Sub-D 9 pins female for remote selection.
- Contacts N.O. or O.C. 4 mA 12 Vcc for remote selection.

- Selezione ingresso locale o remota.
- Otto ingressi Y/C o CV + audio stereo.
- Uscita doppia.
- Connettori mini-DIN per i segnali Y/C.
- Connettori BNC per i segnali compositi.
- Connettori RCA per i segnali audio.
- Commutazione sull'intervallo di quadro.
- Connettore sub-D 9 v. f. per la selezione remota.
- Selezione remota con contatti in chiusura o O.C. 4 mA 12 Vcc.



## SPECIFICATIONS

### VIDEO

Inputs	:eight, Y/C or CV 75 $\Omega$ terminated
Inputs coupling	:AC
Y or CV level	:1 Vpp nom.
C level	:1 Vpp nom.
Inputs ret. loss	:> 35 dB at 5 MHz.
Output	:twin, Y/C or CV 75 $\Omega$ source termin.
Y or CV bandw.	:0.1 dB from 10 Hz to 7 MHz; -3 dB at 17 MHz
Crosstalk between C and Y or CV	:40 dB at 4.43 MHz
Hum & Noise	: -90 dBm unweighted
Operating temp. range	: 0 $\div$ 45°C
Safety	:according to EN 60065
EMC	:according to EN 55103-1 and EN 55103-2

### AUDIO

Inputs	:eight, single ended, stereo
Inputs levels	:+12 dBm max.
Input impedance	:15 K $\Omega$ .
Frequency response	:-1 dB from 20 Hz to 240 KHz.
Harmonic distortion	:< 0.1% from 20 Hz to 20 KHz, +6 dBm.
Crosstalk (two adj. ch.)	:55 dB at 5 KHz.
Output	:twin, single ended, stereo
Output gain	:0 dB $\pm$ 0.5 dB.
Output impedance	:17 $\Omega$
Maximum load	:600 $\Omega$
Hum & Noise	: -82 dBm unweighted
Main input	:230 Vac 50 Hz
Power consumption	:17 VA
Size (WxDxH)	:483 x 150 x 44 mm
Weight	:2.5 Kg

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