

High-Frequency Switch VCH-604

 vremya-ch.com/index.php/en/products-en/signgen-en/vch-604-en/index.html

High-Frequency Switch VCH-604 is designed for switching high-frequency (1–100 MHz) and pulse TTL signals. VCH-604 contains two groups of channels; each group has 25 (or 2 optional) inputs and 2 outputs. VCH-604 can be controlled from PC via GPIB and RS-232 interfaces or directly from front panel.

Key applications:

- time and frequency high precision measurement systems;
- time and frequency etalon systems;

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Specifications

VCH-604 contains two independent groups of channels; each group has 25 inputs and 2 outputs. One of the inputs is directly connected with one of the outputs of the group. Numbers of active inputs and outputs are indicated on the front panel.

Input/output line resistance is no more than 1.5 Ohm.

Input/output isolation:

- 120 dB at 5 MHz;
- 110 dB at 100 MHz.

Isolation between channels:

- 120 dB at 5 MHz;
- 110 dB at 100 MHz.

VCH-604 can be controlled from PC via GPIB and RS-232 interfaces or directly from front panel.

Power supply: AC (198÷242) V, (50÷60) Hz; DC (22÷32) V.

Power consumption no more than 25 V·A (AC) and 20 W (DC at 27 V)

Type of connectors: SMA.