## Series M VR and T-M VR

- DCto 100 MHz
- For simultaneously switching of several independent signals.
- For switching signals between computers and high resolution colour monitors.
■ Two until five SPDTs in one unit with only one control line connector.
- Especially applicable for switching of RGB-, RGBY- and Sync.-signals.
- Impedance $50 \Omega$ or $75 \Omega$
- BNC connectors (others on request)
- Aluminium enclosures (RF shielded)
- Special types on request

Configurations



Technical data (guaranteed values at $+25^{\circ} \mathrm{C}$ )

| Series | MVR | T-MVR |
| :--- | :--- | :--- |
| Frequency range | DC to 100 MHz | DC to 100 MHz |
| Impedance | $50 \Omega$ or $75 \Omega$ | $50 \Omega$ or $75 \Omega$ |
| Crosstalk | 70 dB | 70 dB |
| Insertion loss | $0,30 \mathrm{~dB}$ | $0,30 \mathrm{~dB}$ |
| VSWR | $1,2: 1$ | $1,5: 1$ |
| Maximum RF-power | 10 W CW | 10 W CW |
| Switching time | 15 ms | 15 ms |
| Life cycles | $10^{6}$ cycles | $10^{6} \mathrm{cycles}$ |
| Configuration / style | $2 \times$ SPDT $=$ A4, $4 \times$ SPDT $=$ A8 | $2 \times$ SPDT $=$ A2 |
|  | $3 \times$ SPDT $=$ A6, $5 \times$ SPDT $=$ A 10 | $3 \times$ SPDT $=$ A3 |

Option D
The control lines are connected with a 9-pole-SUB-D connector instead of DC-feedthrough filters.

* cold switching


## Model designation


(cassette style with front panel)

Style A4


Style A10


Option D


Style A6


Style A8


Style T2


