

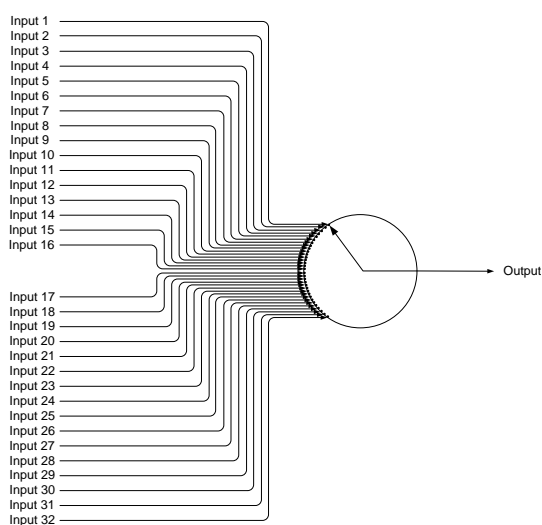
RF Matrix



- Electronically controlled
- 32 RF inputs
- 1 RF output
- Remote control by www and SNMP protocol
- **Supports DOCSIS 3.1 return path bandwidth**
- Local powering

RF Matrix is electronically controlled RF switch that allows to connect up to 32 return path channels. RF Matrix is dedicated to CATV operators and to be used as a part of the headend. Device is controlled via www and SNMP protocol. The user can remotely switch the selected input to the output switch.

RF Matrix allows to connect 32 nodes and, using the external spectrum analyzer, allows to control of the phenomena occurring in the return channel.



TECHINCAL PARAMETERS

| PARAMETERS | | RF Matrix | |
|------------------------------|----------------------|-------------------|---------------|
| Frequency range | MHz | 5...254 | |
| Switch on/off isolation | dB | >55 | |
| It ensures return loss | Wejście | dB | > 8f ≥ 5MHz |
| | Wyjście | dB | > 14f ≥ 25MHz |
| Gain characteristic flatness | dB | ±0,75 | |
| Gain | dB | 9 | |
| Local Powering | V _{AC} / Hz | 180...253 / 50-60 | |
| Connectors | / | F | |
| Dimensions | / | 19"x1,78"x20" | |
| Weight | kg | 2,325 | |
| Package | / | box | |

Technical parameters may be changed without earlier notice.

www.telmor.pl