

Code: MR-524

## MULTISWITCH **MR-524** 5 INPUTS/24 OUTPUTS TERRA

Radial multiswitches of MR series are dedicated for small and medium (4-70 outlets) SMATV systems with distribution of the first SAT IF and terrestrial TV signals.

The MR series are intended for systems wholly or partly based on star topology in which the cables to the terminal outlets go from one multiswitch or a group of multiswitches. This solution is optimal for single-family houses and multifamily houses.

Die-cast housing guarantees high screening efficiency - class A.



Inputs:	4x 950 MHz ... 2400 MHz , 1x 47 MHz ... 862 MHz - Active
Outputs:	24x 47 MHz ... 2400 MHz
Switching signals:	14 V / 18 V 0 Hz / 22 kHz
SAT amplification (cable pre-correction):	-5 ... 5 dB
TV amplification (cable pre-correction):	-5 ... 3 dB
Isolation:	<ul style="list-style-type: none"> <li>• Between inputs SAT/SAT <math>\leq</math> 30 dB</li> <li>• Outputs <math>\leq</math> 30 dB SAT</li> <li>• Outputs <math>\leq</math> 35 dB DVB-T</li> </ul>
Maximal output level SAT:	96 dB $\mu$ V
Maximal output level TV:	82 ... 86 dB $\mu$ V
Pre-amplifiers powering:	12 V DC
Power supply:	230 V AC
Weight:	1.47 kg
Dimensions:	293 x 135 x 52 mm
Manufacturer / Brand:	TERRA
Guarantee:	2 years