

## DATA SHEET

Code: MR-512

## MULTISWITCH MR-512 5 INPUTS / 12 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  $\boldsymbol{A}.$ 



Inputs:	4x 950 MHz 2400 MHz 1x 47 MHz 862 MHz - Active
Outputs:	12x 47 MHz 2400 MHz
Switching signals:	14 V / 18 V 0 Hz / 22 kHz
SAT amplification (cable pre-correction):	-2 8 dB
TV amplification (cable pre-correction):	-3 5 dB
Isolation:	<ul> <li>Between inputs SAT/SAT ≤ 30 dB</li> <li>Outputs ≤ 30 dB SAT</li> <li>Outputs ≤ 35 dB DVB-T</li> </ul>
Maximal output level SAT:	96 dBμV
Maximal output level TV:	84 88 dBµV
Pre-amplifiers powering:	12 V DC
Power supply:	230 V AC
Dimensions:	293 x 135 x 52 mm
Weight:	0.82 kg
Manufacturer / Brand:	TERRA
Guarantee:	2 years