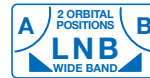
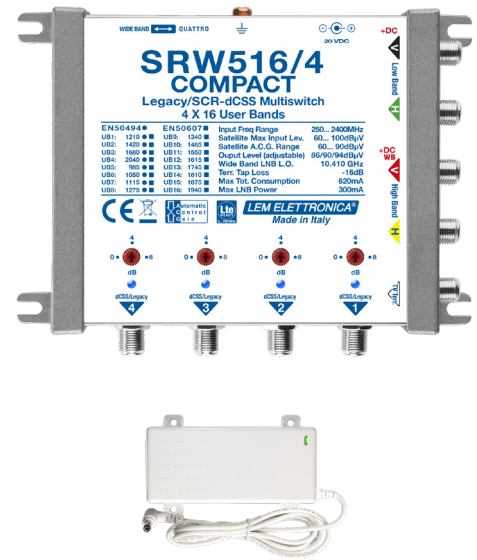


# SRW516/4

## Legacy-SCR/dCSS Radial Multiswitch 5 inputs 4 outputs

- ✓ **Additional adjustable satellite gain for each output**
- ✓ **Up to 8 dB Extra Power Level Output**
- ✓ **Legacy/SCR-dCSS automatic selection**
- ✓ **Status LED Legacy/dCSS/Error**
- ✓ **Supplied with power supply**

- Multiswitch with 5 radial cables 4 outputs with 16 user bands for each output and automatic switching function from **Legacy to SCR/dCSS**.
- Low-loss passive **mixing of terrestrial signals**
- Satellite inputs equipped with **automatic gain control CAG**.
- Additional **adjustable satellite gain** for each output
- **Suitable** for use in systems with LNB Quattro or LNB Wide Band to distribute one full satellite position with only 3 coaxial cables or two satellite positions with 5 cables.
- **Integrated DC power socket** that allows connection of an external power supply (optional) and enables both LNB and multiswitch power supply.



MODEL		SRW516/4
TYPE		Compact
INPUTS		5
OUTPUT/TAPS		4
SATELLITE INPUTS FREQ. RANGE	MHz	250... 2400
SATELLITE INPUTS POWER LEVEL RANGE	dBμV	60... 100
SATELLITE A.C.G. POWER LEVEL RANGE	dBμV	60... 90
SATELLITE OUTPUT/TAP FREQ. RANGE	MHz	950... 2150
MAX. LEGACY OUTPUT LEVEL	dBμV	85
MAX. SCR-dCSS OUTPUT LEVEL	dBμV	86/90/94
TV TERRESTRIAL INPUT FREQ. RANGE	MHz	5... 790
TV TERRESTRIAL OUTPUT/TAP LOSS	dB	- 16
TV TERRESTRIAL RETURN PATH LOSS	dB	- 16
SATELLITE / TV TERRESTRIAL DIPLEXER ISOLATION	dB	≥ 50
SCR/dCSS STANDARDS		Compliant with CENELC EN50494 (SCR) EN50607 (dCSS) SKY UK DSCR
SCR/dCSS USER BANDS		16
AVAILABLE USER BAND FREQUENCY PLANS		SKY ITALIA - SKY UK - MULTICHOICE - CYFROWY POLSAT
LEGACY STANDARDS		13/18V 22KHz Universal Tone & Voltage
DiSEqC SIGNALLING		DiSEqC 1.0 / 2.0 Compliant
CROSSPOLARITY ISOLATION	dB	> 30
TRUNK ISOLATION	dB	> 30
PHASE NOISE	dBc/Hz	-90 @ DELTA F=1KHz
RETURN LOSS	dB	> 12
MAX. POWER CONSUMPTION @ 13V PER OUTPUT	mA	50
LNB MAX CURRENT @ 20V	mA	300
DIMENSIONS LxHxP	mm	118x163x38

# Connection Diagram

