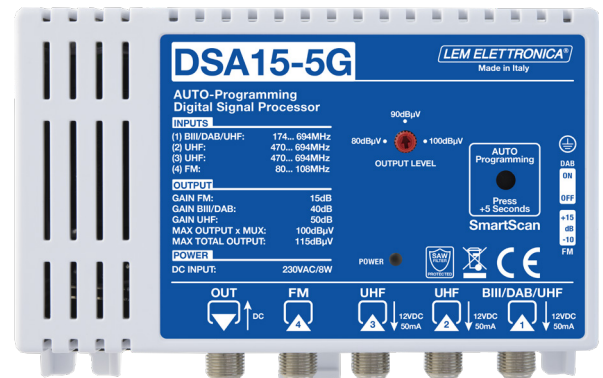


DSA15-5G

- ✓ **DVB-T/T2 AUTO-Programming**
- ✓ **Automatic signal adjustment in each filter (AGC)**
- ✓ **Powering for active antennas and pre-amplifiers**
- ✓ **SAW filters protection against LTE interferences**
- ✓ **Manually selectable DAB input filter**
- ✓ **RED Compliant**
- ✓ **DIN rail or wall mounting**



The DSA15-5G thanks to a tuner is able to detect DVB-T/T2 channels for UHF+VHF inputs, the unit performs an automatic programming of the filters, as well as the appropriate tuning to avoid intermodulation. Each channel is filtered and continuously adjusted (AGC), the desired output level can be manually set up.

5 YEARS WARRANTY



MODEL	DSA15-5G	
NUMBER OF INPUTS		1xFM / 1xBIII/DAB/UHF / 2xUHF
INPUTS FREQUENCY RANGE	MHz	FM (80... 108) BIII (170... 230) / DAB (170... 240) UHF (470... 694)
LTE PROTECTION		LTE 700
SINGLE CHANNEL FILTERS		Up to 32
NUMBER OF CHANNEL PER FILTERS		1
MAXIMUM INPUT LEVEL	dB μ V	FM 90 - BIII/DAB 100 - UHF 100
VHF-UHF A.C.G. RANGE	dB	40 dB
DIGITAL FILTERS SELECTIVITY	dB	35 @1MHz
FM GAIN	dB	-10/+15 (selectable)
BIII/DAB GAIN	dB	40
UHF GAIN	dB	50
OUTPUT LEVEL RANGE (x MUX)	dB μ V	80... 100 (adjustable)
RETURN LOSS IN/OUT	dB	>10
REMOTE POWER SUPPLY		12V / 50mA
INPUT VOLTAGE	V	230V 50/60Hz
MAXIMUM CONSUMPTION	W	8
OPERATING TEMPERATURE	°C	-15... 40
DIMENSIONS	mm	135 x 91 x 45

- ① Output level adjuster 80... 100dB μ V
- ② AUTO Programmig key (to run SmartScan)
- ③ Ground clamp
- ④ DAB ON/OFF selector switch
- ⑤ FM -10dB / +15dB gain level selector switch
- ⑥ Antenna input (1) BIII / DAB / UHF(E21... E48)
- ⑦ Antenna inputs (2)/(3) UHF (E21... E48)
- ⑧ Multi-function LED
- ⑨ Antenna input (4) FM (88... 108MHz)
- ⑩ MATV output /remote power 12...15VDC
- ⑪ 230VAC 50/60Hz Mains input

