

## FRPRO LIGHT HD



4-input (FM, VHF+DAB, UHF, UHF) programmable head-end to carry out high selectivity filters with up to **108dBμV** output level for each filter. **15 filters from 1 to 6 channels**, each with 3 selectivity levels.

- The head-end is able to **filter, convert frequency, amplify and distribute** a large number of DVB-T/T2 digital terrestrial muxes both in VHF or UHF band.
- **Perfect signal equalization.**
- Isosfrequency filtering or channel conversion.
- Automatic Gain Control (AGC) on each mux.
- **Automatic 5G and 4G LTE filtering**
- Easy and quick installation.

CODE	287523	
Input no.	4	
Input Bands	MHz	FM, VHF+DAB, UHF1, UHF2
N° filters / N° channels per filter	Flexible Matrix 15/1..6	
LTE protection	MHz	470-862 o 470-790 o 470-694 AUTO LTE Filter
Max Output level	dBμV	113 (FM), 108 (for each filter VHF/UHF)
Gain adjustment	dB	>60 (auto AGC)
General adjustment	dB	20
Tilt adjustment	dB	15
Selectivity	dB	50@1MHz
MER	dB	35
<b>Main feature</b>		
Connector	F female	
remote power	V	12/24
Remote current	mA	100

Consumption	W	12
Power supply	Vac,Hz	100-240, 50-60
Pcs		1
Compliant		EN60065: 2004-06, EN50083-2: 2002-05
Protection		IP20
Operating temperature	C°	-5 a +50
Dimensions	mm	217x165x59