

## Mast Amplifier

- 2 Inputs: BIII, UHF
- Gain<sub>VHF</sub>: 30 dB
- Gain<sub>UHF</sub>: 35 dB
- Output: 2x110 dB $\mu$ V
- Amplifier: outside/inside use
- Low Noise Figure
- Separate Amplification Stages
- Connection Type F
- Attenuators in all Inputs
- Power Supply for inside use



## Technical specifications

	APS 235 D2	APS 24
<b>Inputs</b>	2	1
<b>Outputs</b>	1	2
	BIII, UHF	
<b>Band Range</b>	174-230 MHz, 470-694 MHz	47-862 MHz
<b>Gain</b>	BIII : 30 dB, UHF : 35 dB	Insertion loss: <4dB
<b>Adjustable Gain Range</b> (Attenuators in all inputs)	0- 15 dB	
<b>Output Level (max)</b>	110 dB $\mu$ V	
<b>Separate Amplification</b>	Yes	
<b>Supply for Preamplifiers</b> (Automatic)	-	Output: 24 Vdc, 100mA
<b>Noise Figure</b>	VHF : <4,0 dB, UHF : <4,0 dB	
<b>Connection</b>	Connectors Type F	Connectors Type F
<b>Voltage</b>	24V DC	100 -262 V AC 50 Hz