

# AM 6020

## MOBILE AMPLIFIER

### DESCRIPTION

The AM 6020 is specially designed for use on vehicles such as cars, trucks, boats, etc. Its dimensions fit DIN standards for easy installation in the normal vehicle radio space and fittings. The AM 6020's 600 Hz siren is especially useful on boats in foggy conditions.



### FEATURES

- 2 unbalanced AUX stereo inputs on DIN connector
- 1 balanced microphone input on DIN connector
- 1 balanced microphone input on XLR connector
- Circuit for automatic attenuation of music in the presence of announcements
- One-tone signal generator 600 Hz (siren)
- Protection against overload and short circuits
- Power supply 12 Vdc or 24 Vdc selectable

## TECHNICAL SPECIFICATIONS

<b>Amplifier specifications</b>	Number of channels:	2
	Power output per channel (@ 4 ohm):	10 W RMS
	Power output per channel (@ 8 ohm):	20 W RMS
	Frequency Response (-3dB):	20 Hz ÷ 15 kHz
	Distortion (THD+N) @ 1 kHz nominal power:	<0.5 %
<b>Input section</b>	Total number of inputs:	3
	Balanced:	3
	Unbalanced:	2
	Mono:	2
	Stereo:	1
	Mic inputs:	2
	Mic connectors:	DIN 5 pole, XLR
	Line inputs:	1
	Line connectors:	DIN 5 pole
General Purpose Inputs (GPI):	1	
<b>Output section</b>	Power output connectors:	Euroblock
<b>Processing</b>	Tone controls:	Yes
<b>Controls</b>	Configuration:	Front panel
<b>Protections</b>	Cooling:	Convection
	Fuses:	Yes
<b>Power requirement</b>	DC power:	Yes
	DC power value:	24 V
	Power consumption:	80 W
<b>Standard compliance</b>	CE marking:	Yes
<b>Physical specifications</b>	Cabinet/Case Material:	Metal
	Color:	Black
<b>Size</b>	Height:	50 mm / 1.97 inches
	Width:	200 mm / 7.87 inches
	Depth:	190 mm / 7.48 inches
	Weight:	1.03 kg / 2.27 lbs
<b>Shipping informations</b>	Package Height:	77 mm / 3.03 inches
	Package Width:	285 mm / 11.22 inches
	Package Depth:	265 mm / 10.43 inches
	Package Weight:	1.5 kg / 3.31 lbs

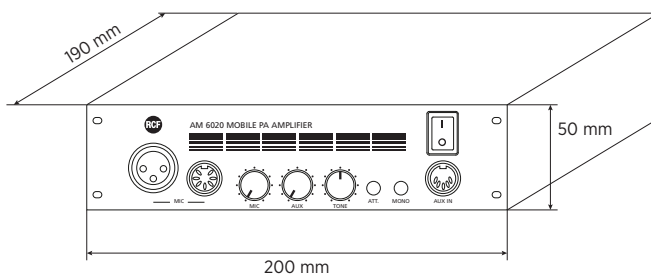


**PART NUMBER**

- **12110012**

AM 6020

**DRAWINGS**



**PANELS**

Front panel

