

Mobile amplification



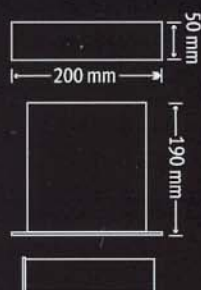
AM 6020 *Code no. 121.10.012*

Mobile amplifier

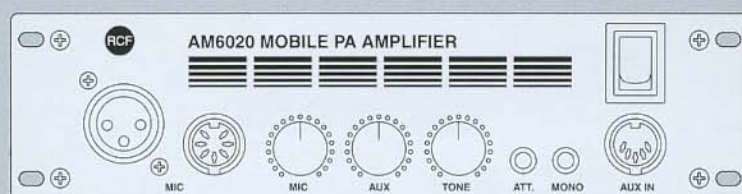
The AM 6020 is specially designed for use on vehicles such as cars, trucks, boats, etc. Its dimensions fit DIN standards for easy installation in the normal vehicle radio space and fittings.

The AM 6020's 600 Hz siren is especially useful on boats in foggy conditions.

- 12 / 24 Vdc power supply
- Two balanced microphone inputs on DIN and XLR connectors
- Two unbalanced auxiliary inputs for external stereo sources
- Circuit for automatic music attenuation for microphone announcements (can be switched off)
- Stereo/mono operation
- Final stages completely protected against overloads and short circuits
- Auxiliary 12 Vdc supply for external sources
- Generator for monotone signal at 600 Hz (siren)



AM 6020



AM 6020



MD 6000

HD 3422

MD 6000

Code no. 141.10.065

Microphone with push-button for mobile systems

Palm-held microphone with on/off button. Ideal for use in mobile systems. Particularly suitable for speech and insensitive to noise created by handling.

- Body in black plastic
- Coiled cable inserted directly into the microphone body
- On/Off switch
- Shock-resistant construction

the construction in Moplen, the HD 3422 is very light-weight but at the same time sturdy and resistant to atmospheric agents.

- Body in shock-resistant RAL 7035 grey plastic
- Includes attachment bracket

ST 7300

Code no. 133.20.036

Universal vehicle support for horn speakers

Chromium-plated steel bracket for installing an RCF horn speaker on the roof of any type of vehicle attached to the luggage rack. The horn speaker can be rotated approximately 160° in order to orient the sound in the desired direction. Two or more supports can be used with multiple speakers to obtain 360° sound coverage. Dimensions: 230 x 90 x 18 mm. Weight: 0.5 kg.



ST 7300

SPECIFICATIONS

AM 6020

Type	Stereo amplifier - DC supply
AMPLIFIER	
Nominal power	20 + 20 W (24 V - 8 Ω) 10 + 10 W (12 V - 4 Ω)
Frequency response (-3 dB)	mic: 150 - 6000 Hz aux: 20 - 15,000 Hz
Signal/noise ratio	mic: 58 dB aux: 72 dB
Inputs/Type-Sensitivity-Impedance	1 mic, DIN / 0.7 mV - 2 kΩ 1 mic, XLR / 0.7 mV - 2 kΩ 2 aux stereo, DIN / 150 mV - 22 kΩ
Load impedance	4 - 16 Ω
Controls	Volume for microphones Volume for auxiliary sources Bass - Stereo/mono switch Music attenuation switch

GENERAL CHARACTERISTICS

Power supply/consumption	12 Vdc / 40 W - 24 Vdc / 80 W
Output voltage	12 Vdc - 500 mA max.
Dimensions	200 x 50 x 190 mm
Weight	1.1 kg
Accessories included	Attachment brackets
Optional accessories	MD 6000 microphone Code no. 141.10.065 HD 3422 Horn speaker Code no. 131.33.008 Code no. 121.10.012

SPECIFICATIONS

MD 6000

Type	Dynamic - Cardioid
Output impedance	400 Ω
Load impedance	≥ 2 kΩ
Sensitivity	3 mV/Pa
Frequency response	300 - 3000 Hz
Dimensions	65 x 102 x 40 mm
Weight	170 g
Accessories included	Extendable screened cable with 5-pin DIN connector on the amplifier end Microphone holder
Code no.	141.10.065

SPECIFICATIONS

HD 3422

Type	20 W - Rectangular, with driver unit - Without transformer
Nominal/maximum power	20 / 30 W
Impedance	8 Ω
Frequency response	300 - 13,000 Hz
Cutoff frequency	300 Hz
Sound pressure	121 dB (1 m/max.power)
Angle of coverage	500 Hz 160° horizontal x 165° vertical 1000 Hz 80° horizontal x 130° vertical 2000 Hz 60° horizontal x 70° vertical 4000 Hz 40° horizontal x 30° vertical
Dimensions	340 x 175 x 305 mm
Weight	1.4 kg
Optional accessories	ST 7300 Universal horn speaker support for vehicles Code no. 133.20.03 MA 4-2 Hinged support for wall installation Code no. 133.22.021