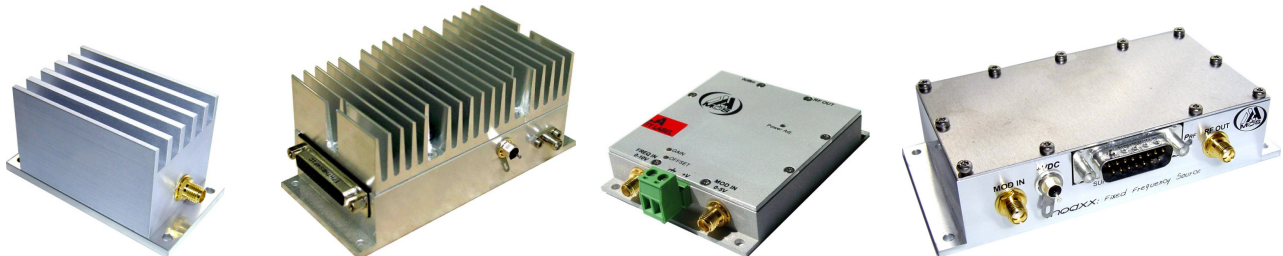


## OEM VERSIONS 24VDC (12, 15, 24VDC)



- The OEM versions of AA drivers are compact, and generally dedicated to be integrated inside a larger system.
- The heat exchange is done by contact cooling through the baseplate. It is very important to attach the driver with screws (and thermal grease) on a metallic plate or a heatsink in order to evacuate heat and prevent the amplifier part from destruction. Baseplate temperature must not exceed 50°C.
- Power supply (generally 24 VDC) must be provided by user.
- Wiring is realized by user (power supply, control signals...). User must provide a TTL signal (ON/OFF) and an analog signal (Amplitude) control to operate standard Dual AM control drivers. Single control on request (Option "SINGLE AM CONTROL": TTL or analog will be disabled at factory on request).

## LABORATORY VERSIONS 110-230VAC



- The LABORATORY versions are turnkey systems integrating the OEM versions of the drivers including power amplifier if necessary.
- The LABORATORY BOX just needs to be plugged into 110/230VAC plug. User does not need to provide power supply (24VDC...) which is already supplied and wired inside the box.
- The LABORATORY BOX includes a Fan and necessary cooling method for all internal components. This is a standalone tabletop configuration.
- In CW mode, user does not need to bring control signals. This mode allows to operate the AO device in CW mode by using front panel potentiometers or buttons. (except for frequency control of DDS)
- In External Mode, user will provide its own control signals in order to drive the AO device in the fastest conditions. He can operate with a TTL signal, or an analog signal, or both signals (DUAL AM). TTL or analog inputs can be enabled/disabled from front panel.