

MIL 600

FEATURES

- Transformer isolated 100V, 70V with 4Ω – 16Ω speaker outputs.
- LED indicators for status display.
- Phono jack/ XLR socket for input/link.
- Output circuit shorting protection & display.
- Indicator for Overheat and Overload (pilot lamp flicker).

CONNECTIONS INPUTS

Input connections are made via XLR/PHONO JACK sockets on the rear side of the Amplifier.

CONNECTING OUTPUTS

Load can be connected using banana plugs or spade lugs. A black screw type connector is considered “COM”, while the three red ones are “hot”

PRECAUTIONS

- Ensure unit is powered with correct voltage displayed on its back panel.
- The power switch should be off while connecting the input/output connectors.
- Turn down the gain controls during power-up to prevent speaker damage in order to avoid large signal levels at the inputs.
- The unit should not be kept in a closed box to ensure adequate ventilation.
- Avoid keeping the amp in direct sun or any heat generating equipment such as heaters.
- Ensure unit is kept away from water in a dry place.
- Make sure the power outlet conforms to the plug of the Unit.
- Do not use this unit if the electrical power cord is frayed or broken.
- Only operate the unit with the earth wire connected to the electrical system ground.
- System should be immediately switched off if an alarm rings while powering. This indicates a shorted output.
- Keep the amp away from smoke machines and dusty environments.

NOTE

When connecting load (speakers), only use one pair of output terminals. If the PROT led comes on while powering the system shut it immediately. It indicates a shorted output

SPECIFICATIONS	
MIL 600	
Power RMS	260W
Output	4-16Ω Balance, 70V/100V line
Frequency response	45Hz – 16KHz (± 3dB)
T H Distortion	>0.3%
S/n ratio	92db
Slew rate	-95 db
Protection	DC voltage limiting Short circuit
sensitivity	1V, 0db
Power Requirement	AC 220V/50~60Hz
Power consumption	450W
connectors	Input XLR/ JACK Output detachable screw terminals
Dimensions	484 X 88 X 460mm
Gross weight	22Kg
Net weight	20Kg