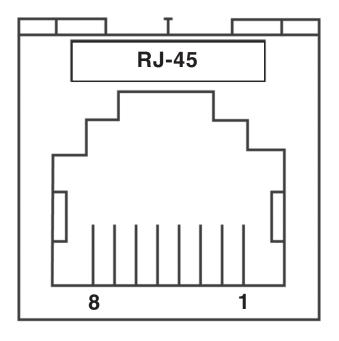


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RF Amplifiers with the RJ-45 Remote Control connector are designed to interface with the optional <u>REM-12 Remote Control unit</u>. The REM-12 replicates all the functions of the amplifier's front panel and allow external remote control.

To use the REM-12, turn off all front panel switches and set FM/SSB delay to SSB. Next insert the REM-12 Remote Control unit's plug into the remote control socket. Now the REM-12 will remotely function exactly as the front panel switches.



Remote Control (as viewed from rear panel)

RJ-45 socket connector

CAUTION: The RJ-45 plug will not insert into the socket without first having wires attached/crimped. Do not force the male plug into the socket without the wires inserted and crimped!

Here are the pin identifications for the RJ-45 remote control socket:

- 1. FM/SSB switch line
- 2. PTT (hard-key input)
- 3. +Vdc
- 4. Preamp Vout
- 5. Amp Vout
- 6. Ground
- 7. +Vdc TX
- 8. NC