

Model

G130

AE ROUTER



FUNCTION

— A Lencore Spectra i.Net® router ensures quality data transmission, paging and music integrity across long cable runs. Each router terminates and rebroadcasts signals back to full strength allowing the Spectra i.Net® system wiring network to work at best practices standards.

- The AE router boosts and amplifies paging and music signals in addition to the i.Lon® (Echelon®) signals.

- AE router has music and paging outputs jacks.

- AE router allows adjustment to the amount of EQ compensation for various lengths of cable (up to 9500 feet for each AE Router).

NOTE

Never plug a Spectra i.Net® router into any computer or network or like device other than Spectra i.Net® equipment as damage to a computer or like equipment could occur.

OTHER SYSTEMS ALSO AVAILABLE

Spectra®

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DIMENSIONS

+ w 7 1/2" x h 4" x d 2 1/2"

ROUTER INPUT VOLTAGE

+ 16-24 VAC or VDC (INPUT 1)

+ 24-48 VAC or VDC (INPUT 2)

POWER INPUT

Option 1

+ Power Supply – 5.5mm O.D./2.1mm I.D./Center+

Option 2

+ Screw Terminal – Use minimum 2 conductor 18 gauge plenum rated wire for power attachment

INPUTS/OUTPUTS

+ Data CAT 5e RJ45

SCREW TERMINAL INPUTS & OUTPUTS

+ Paging

+ Music

+ Audio Ground