



VDU-4 Video Distributor Unit (VMH25A and VH30 Series)



Architects' And Engineers' Specifications

The video distributor unit(s) shall be Alpha Communications® / S.T.R.™ model **VDU-4**, or approved equal, and shall provide up to four (4) amplified video outputs for the video-intercom system. The **VDU-4** shall be built into a rugged high impact ABS plastic case, and shall be powered by the camera's DC power supply.

Low voltage wiring shall be used and positive screw terminal and coax clamp video connectors shall be provided for installation wiring. The **VDU-4** shall be mountable right to the surface of the wall or in a customer-supplied junction box cabinet.

Contractor shall observe all local and national electrical and building codes.

VDU-4 Video Distributor Unit

The Alpha Communications®/S.T.R.™ **VDU-4** video distributor unit is used only with the **VMH24**, **VMH25** and **VH30** series coaxial type video-intercom systems. The **VDU-4** is used when the video signal from the lobby entry camera(s) must be split (distributed) to several coaxial cables.

The **VDU-4** gets its power from the system camera DC power supply. All **VDU-4** connections are positive screw terminal and coax clamp connector type.

Each **VDU-4** has four (4) video outputs. When multiple **VDU-4**'s are used, for systems requiring more than four (4) outputs, multiple **VDU-4** units may be "daisy-chained" to provide outputs in multiples of four (4).

Features

- Easily Installs Right on Finished Wall Surface or in Optional Junction Box
- Operates on Safe Low-Voltage Class II Wiring
- Positive Screw Terminal and Coax Clamp Connectors
- Provides 4 separate amplified video outputs
- Can be "daisy-chained" when more than 4 video outputs are needed

Specifications

Dimensions:	Height: 3.75" (96mm) Width: 4.25" (108mm) Depth: 2.375" (61mm) from mounting surface
Construction:	High impact Black ABS plastic case
Connections:	Positive screw terminal and coax clamp video connectors
Temp. Range:	0-50 degrees C.
Mounting:	Surface-mounted (usually installed near the system power supply and other system central equipment)

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