

MOD101/MOD301

VIDEO MODULATORS



A modulator is used for creating in-home television channels that can be viewed from any TV in the house. Signals from audio/video sources such as TVs, VCRs, DSS or Satellite TV, laser disc players and security cameras can be identified and displayed by any TV.

FEATURES

The MOD101 and MOD301 are mono modulators, which will accept inputs from most any audio/video source. Unlike analog modulators, the MOD301 or 101 are digital and will not “wander”.

The MOD101 and MOD301 do not mount in a Honeywell distribution panel. They are to be placed in the same location as the equipment being modulated.

For multi-room video distribution, consider a separate Triple Channel Modulator (MDMDO3 for QuickNetwork Panels or HBMD03 for SuperPro panels).

SPECIFICATIONS - MOD101

- Capacity
 - One Audio/Video Input
- Output Frequency Range
 - Ch. 14-69 UHF, Ch. 70-94 CATV,
Ch. 100-125 CATV
- Modulation Method
 - Digital, Crystal Stabilized PLL
- Output Level
 - +25 dBmV
- Video Output Connector
 - 1- “F” Style
- Video Input Connector
 - 1- RCA, 75 Ohm, 1Vp-p
- Audio Input Connector
 - 1- 3.5mm Stereo Jacks
75,000 Ohm, 1 Vp-p
- Power Requirement
 - 12VDC, 300mA CL2, UL
Approved, Indoor use only

SPECIFICATIONS - MOD301

- Capacity
 - Three Separate Audio/Video Inputs
- Output Frequency Range
 - Ch. 14-69 UHF, Ch. 70-94 CATV,
Ch. 100-125 CATV
- Modulation Method
 - Digital, Crystal Stabilized PLL
- Output Level
 - +25 dBmV
- Video Output Connector
 - 1- “F” Style
- Video Input Connector
 - 3- RCA, 75 Ohm, 1Vp-p
- Audio Input Connector
 - 3- 3.5mm Stereo Jacks
75,000 Ohm, 1 Vp-p
- Power Requirement
 - 12VDC, 300mA CL2, UL
Approved, Indoor use only

ORDERING

MOD101	Single Channel Modulator; Standalone
MOD301	Triple Channel Modulator; Standalone

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