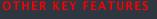


MWP-MMM

MODULAR WEBBPHONE MULTI-MEDIA MODULE

FEATURES AND BENEFITS



An "annunciator" function is available to use the phone's speaker for annunciation through an "auxiliary" connection.

TYPICAL

Video Streaming, Access Control Card Reader, Digital and Internet Display



MWP-302 With MWP-MMM

- Modular concept, Easy to install and Cost effective
- Capacity is up to 100Mbps up to 1000' (50% effective), dropping to 10Mbps when approaching 3000'
- Simple configuration with DHCP and/or static IP addresses
- Configurable for maximum throughput with minimum latency versus robust mode with impulse noise protection
- Selectable phone setting as camera side and display side with selectable data transmission weighting for equal in and out or favoring upstream data flow.
- The Signal-to-Noise ratio can be selected for better signal quality (at commensurately reduced bandwidth) or maximum data rate.
- Port filtering for MAC, IP and Port.
- Configuration for QoS, Bandwidth limiting and Flow Control

Description: The MWP-MMM expansion board superimposes Ethernet over the phone line connected to the MWP-302 hands-free emergency telephone. Simply plug the module into an existing basic MWP-302 Panel-Mount Phone installation and overcome situations where traveling cable to transmit data is not available, but there is a clear telephone communication system. Modernize, and enhance, by adding a streaming video feed to an elevator cab, without even the need for separate power to the camera as Power over Ethernet (PoE) is provided. A Megapixel IP camera can be mounted in the cab and connected directly to the MWP-MMM with a single CAT-5 Ethernet cable for signal and power.





MWP-MMM

MODULAR WEBBPHONE MULTI-MEDIA MODULE

Specification:

Description:	Multi-Media Module multiplexing voice and data over a POTS (Plain Old Telephone Service) connection.
Elevator Wiring Requirements:	One shielded twisted-pair communication cable (STP - 18 to 24 gauge). Shield should be grounded only at the controller end of the traveling cable if no LS-250 or LS-350Lobby Rescue Station is installed, otherwise ground only at the LS-250 or LS-350.
Phone line Requirements:	Standard analog loop-start voice grade telephone line or PBX (with CPC (Calling Party Control) signal to hang-up the phone at the end of the call).
Modes:	express and robust
SNR:	6dB,9dB, 16db and 24db
LAN:	Filtering for MAC/IP/Port. QoS for TCP-UDP Port number. Port configuration for Bandwidth, Speed, Flow control, Duplex and Broadcast.
External Power:	AC/DC Transformer (supplied): Input 120VAC Output 12VDC
Operating Range:	0 – 60°C with Humidity up to 95% (non-condensing)

Supplied and serviced by:

information may change without notice

