

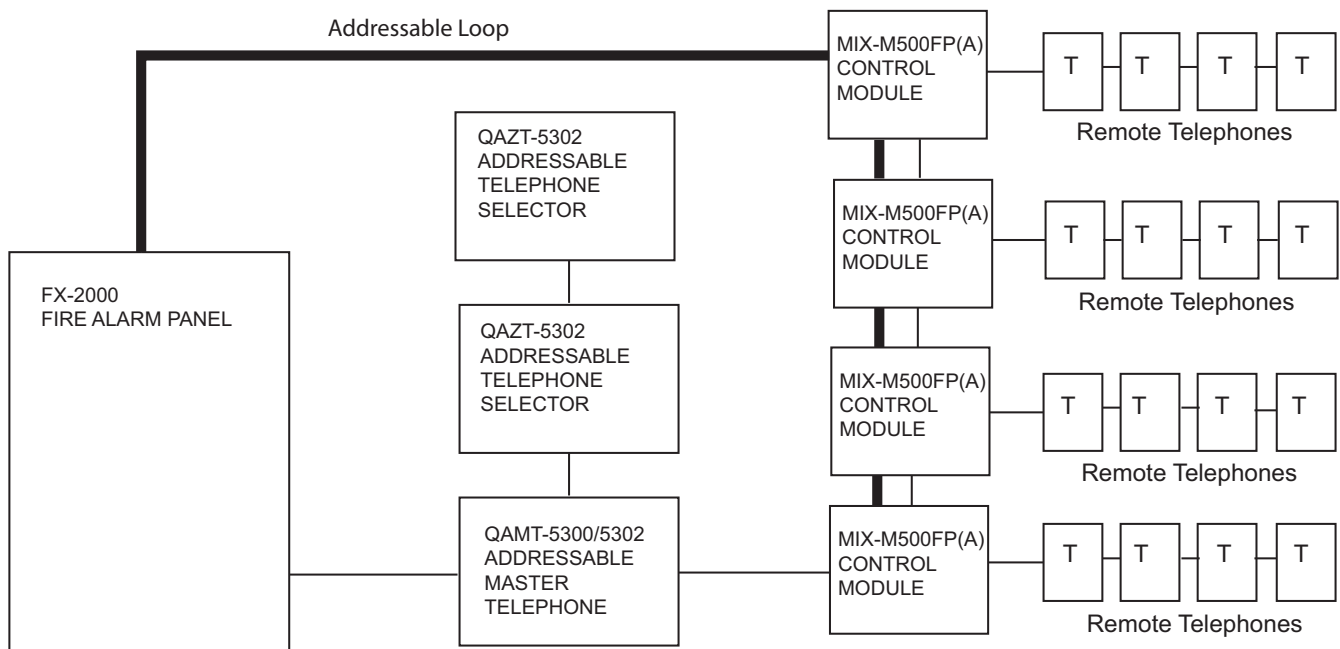
Module Mounting Locations

The QAMT-5300 Addressable Master Telephone Module mounts into the BB-1000 Series of Lobby Enclosures and the QAMT-5302 mounts into the BB-5000 Series of Lobby Enclosures, see QX-5000 manual for detailed instruction.

Typical Set-up

The typical set-up is with an FX-2000 connection from the display board to the Master Telephone (QAMT-5300/5302). The Selector panels (QAZT-5302) are connected to the Master Telephone by cable only. The MIX-M500FP(A) Control Module are connected to the addressable loop from the FX-2000 and to each other and the Master Telephone. Remote telephones are connected to the control modules.

Figure 1: QAMT-5300/5302 Addressable Master Telephone Typical Set-Up



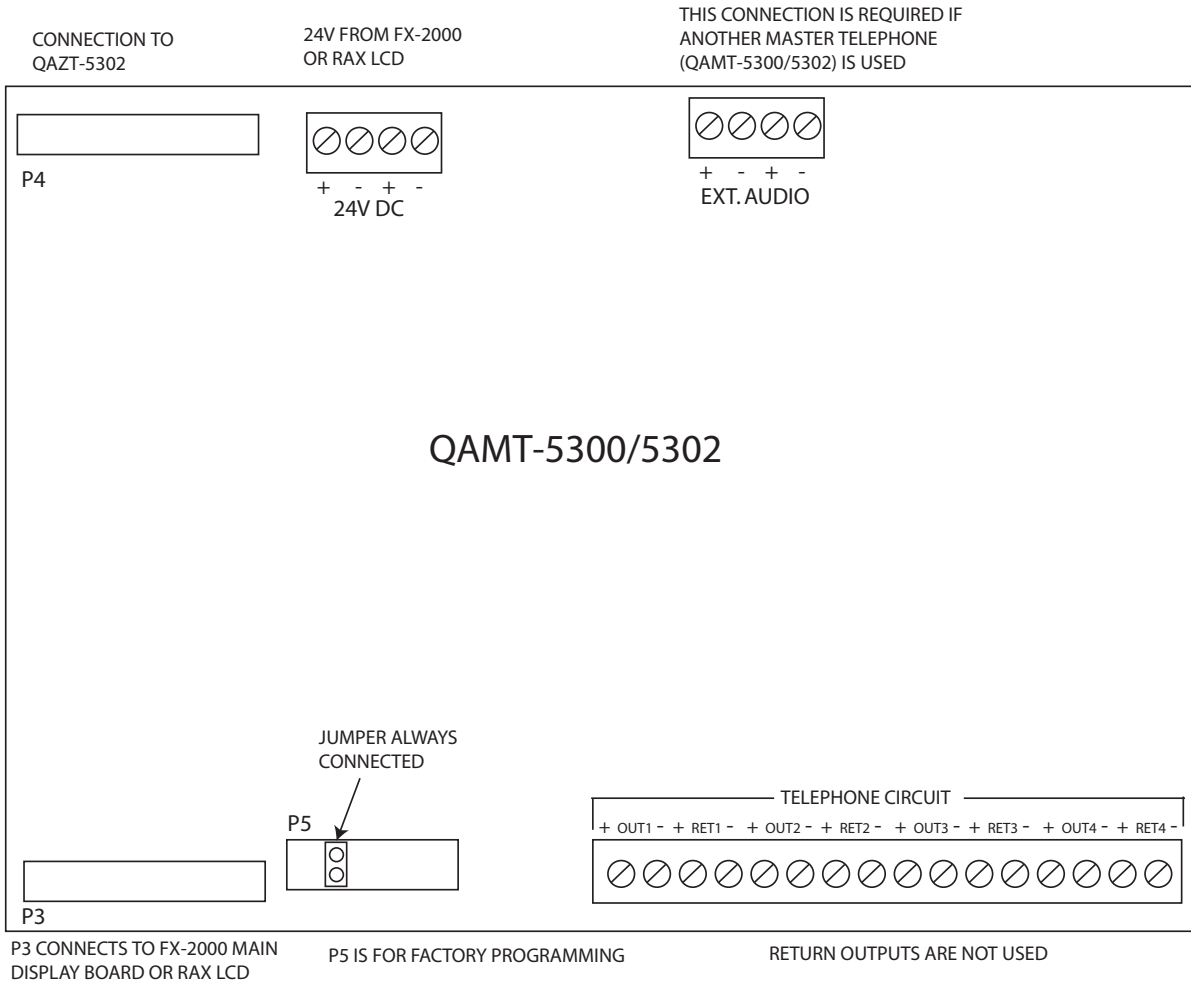
Connectors and Terminal Locations

Refer to Figure 2 for connector and terminal locations. Table 1 below shows the cable connections required and additional wiring if required.

Table 1: Connectors and Terminals

QAMT-5300/5302 Connector and Terminals	Connects to
P3	P1 on the FX-2000 Main Display Board or P1 on the RAX-LCD
P4	P1 of the QAZT-5302 Telephone Selector Panel
P5	NOT USED. For Factory Programming
24VDC	Wire to FX-2000 Aux. Power terminals or the RAX-LCD
External Audio	This connection is required if an additional master telephone is used.

Figure 2: QAMT-5300/5302 Addressable Master Telephone Board



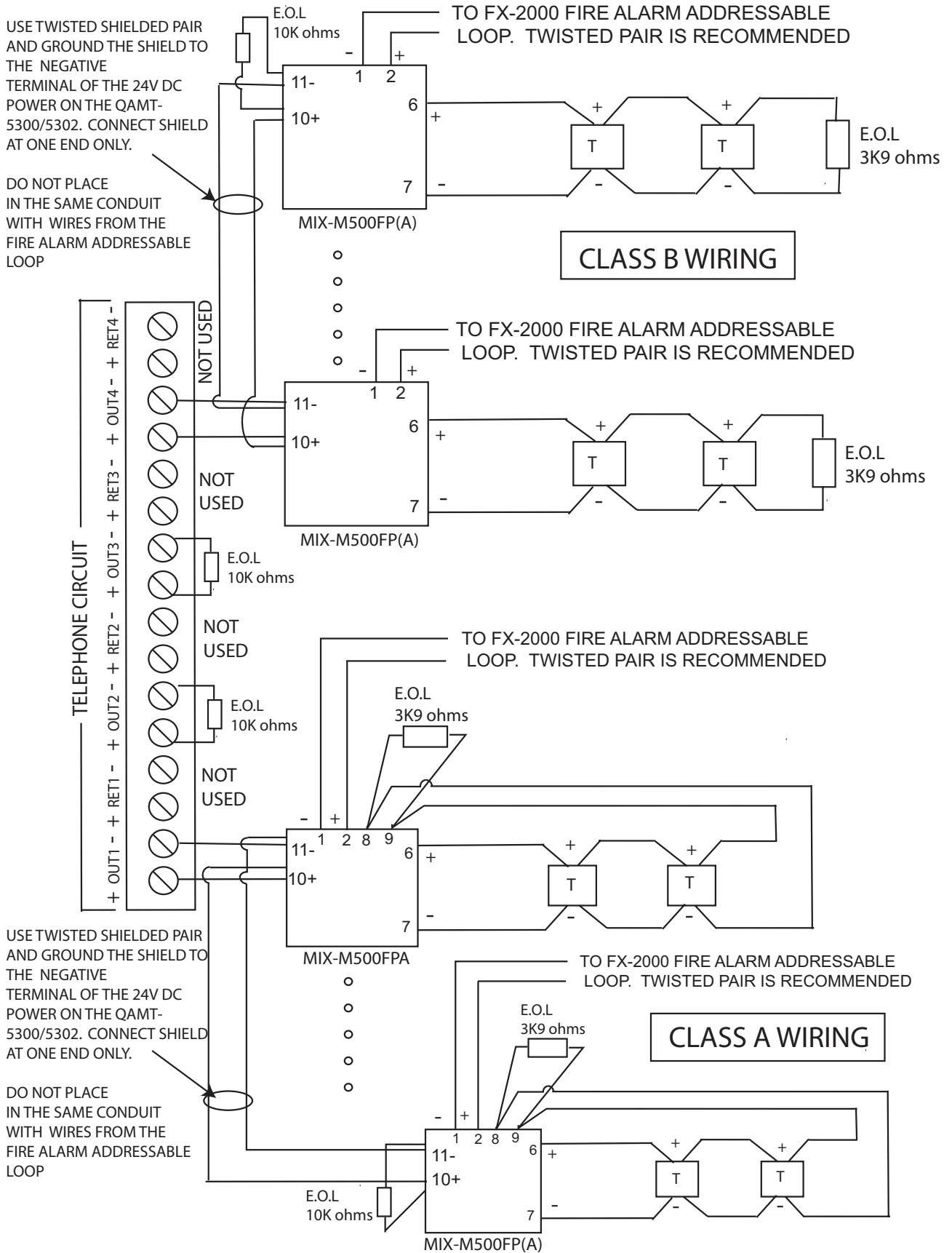
Wiring

Terminals marked Telephone Circuit are used for wiring MIX-M500FP(A) Firephone Control Modules and telephones into the addressable circuits. See Figure 3 for complete wiring information.

Telephones may be wired Class B or Class A. For both Class B and Class A, a 3K9 ohm End of Line resistor is required. For both Class B and Class A, a 10 K ohm resistor is required across terminals 3 and 4 of the last MIX-M500FP(A) Control module.

Note: All unused terminals marked OUT must have a 10K ohm resistor connected. All terminals marked RET are not used.

Figure 3: Wiring of the Addressable Telephone Zones





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