

Series 3 Technician's Installation and Service Training Manual

Door Closed Interlock



Warning Electrical Shock Hazard
To prevent serious injury or death always ensure power is disconnected when wiring anything into the ZAP Controller.

Materials required

82-TLM , 16-20 awg 2 conductor cable

Tools required

Small technicians screwdriver.

Isolate the power supply before wiring any device into a ZAP Controller.

The 82-TLM provides a pair of contacts that close when the door has reached the fully closed position.

The common terminal of the device to be interlocked is wired and terminated into one of the terminals labeled Common on the 82-TLM. (Figure A.)

The contact terminal of the device to be interlocked is wired and terminated into the other terminal labeled Interlock on the 82-TLM. (Figure A.)

Carefully align the 82-TLM socket connector with the 10 Pin socket connector on the main controller board and plug the 82-TLM onto the 10 pin connector as shown. (Figure B)

Ensure the socket connector is fully seated as shown. (Figure C)

Restore the power supply to the operator.



Figure A



Figure B



Figure C

ZAP Series 3

Simply Logical

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