

Series 3 Technician's Installation and Service Training Manual

Dock Leveler Interlock Installation



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-DTLM , 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-DTLM provides a pair of contacts that close when the door has reached the fully open position.

The common terminal of the Dock interlock relay device is wired and terminated into one of the terminals labeled Interlock on the 82-DTLM. (Figure A)

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

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

Ensure the socket connector is fully seated (Figure C)

Restore the power supply to the operator and test.



Figure A



Figure B



Figure C

ZAP Series 3 Simply Logical

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