

ZAP Controls

82 TLM Through traffic light module/Door closed interlock

ZAP Part# 82 TLM

Description:

82TLM provides a N/O relay that closes when the door operator is in the fully closed position. It may be used as a sally port interlock or to inter lock any device that requires the door to be in the closed position. Provides terminals to operate red/green through traffic lights where it is desired to know the door is fully opened before proceeding through. Terminals provided may also be used to operate security, heating or other 5V to 240V devices up to 5 amps. Expansion port is included for the addition of 8070 Auto-Lock, 871 FS, or 871 input expansion modules.

Trough traffic light terminals:

Red Light-N/O Relay closes when door is in any position other than fully open.
Green Light-N/O Relay closes when door is in fully open position.
Common
24V

Interlock terminals:

Interlock N/O relay closes when door is in fully closed position.

Wiring requirements:

14-20 AWG

Power requirement:

None

Mounting type:

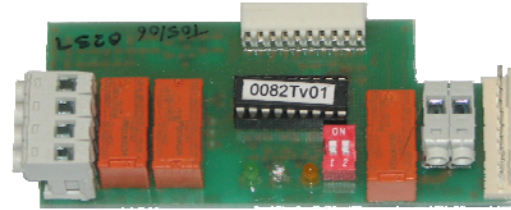
Plug in

Terminal pug:

2 Position Dual Direction slide in plug
4 Position Dual Direction slide in plug

Dimensions:

Height: 1-5/8"
Width: 3 -5/8"
Depth: 7/8"



Operating temp:

-13 deg F to + 149 deg F

Works with:

All Commercial ZAP Controllers
871 Interface module
871-FS

Settings 2 Way DIP Switch:

Switch 1-When "on" the red traffic light will switch off 3 minutes after the door has closed
Switch 2-When "on" the red traffic light will flash while the door is moving.

ZAP Series 3

Simply Logical