

ZAP Controls

822 Dock Interlock/Advance door closure warning

ZAP Part# 822

Description:

822 provides a N/O relay that closes when the door operator is in the fully opened position. It may be used as a dock interlock or to interlock a door that shares the same track system. Provides terminals to operate red/green driver communication lighting where mechanical dock levelers are used. If programmed with built in close delay timer, module will facilitate the pre-announcement of pending door closure through the traffic light or an audible warning device. Expansion port included for the addition of 8070 Auto-Lock, 871 FS, or 871 input modules.

Interlock terminals:

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

Driver communication light terminals:

Red Light-N/O Relay closes when door is in any position other than fully closed position.
Green Light-N/O Relay closes when door is in fully closed position.

Common
24V

Wiring requirements:

14-20 AWG

Power requirement:

None

Mounting type:

Plug in

Terminal plug:

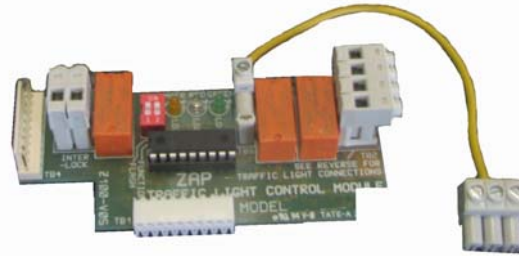
2 Position Dual Direction slide in plug
4 Position Dual Direction slide in plug

Works with:

All Commercial ZAP Controllers
871 Interface expansion module
871-FS

Dimensions:

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



Operating temp:

-13 deg F to + 149 deg F

DIP switch functions:

If the FLASH dip switch is set to ON then the RED output will flash on and off while the door is moving, if the door is stopped before it is fully opened or closed and during the delay before closing.

If the FLASH dip switch is set to OFF then the RED output will remain on constantly in these situations.

If the FUNCTION dip switch is set to ON then the RED output will be off after the power is first applied or if the door is fully opened.

If the FUNCTION dip switch is OFF then the RED output will remain on constantly in these situations.

ZAP Controls
822 Dock Interlock/Advance door closure warning

ZAP Series 3

Simply Logical

ZAP Controls
100 Waterloo Blvd. Anglesey Business Park, Littleworth Road, Cannock, Staffordshire, England
UK Office Number 011-44-154-387-9444 sales@zap-uk.com
USA Contact 931-510-4432 sales@zap-america.com
USA Tech Support 931-510-4432 via telephone or text
Online www.zap-uk.com