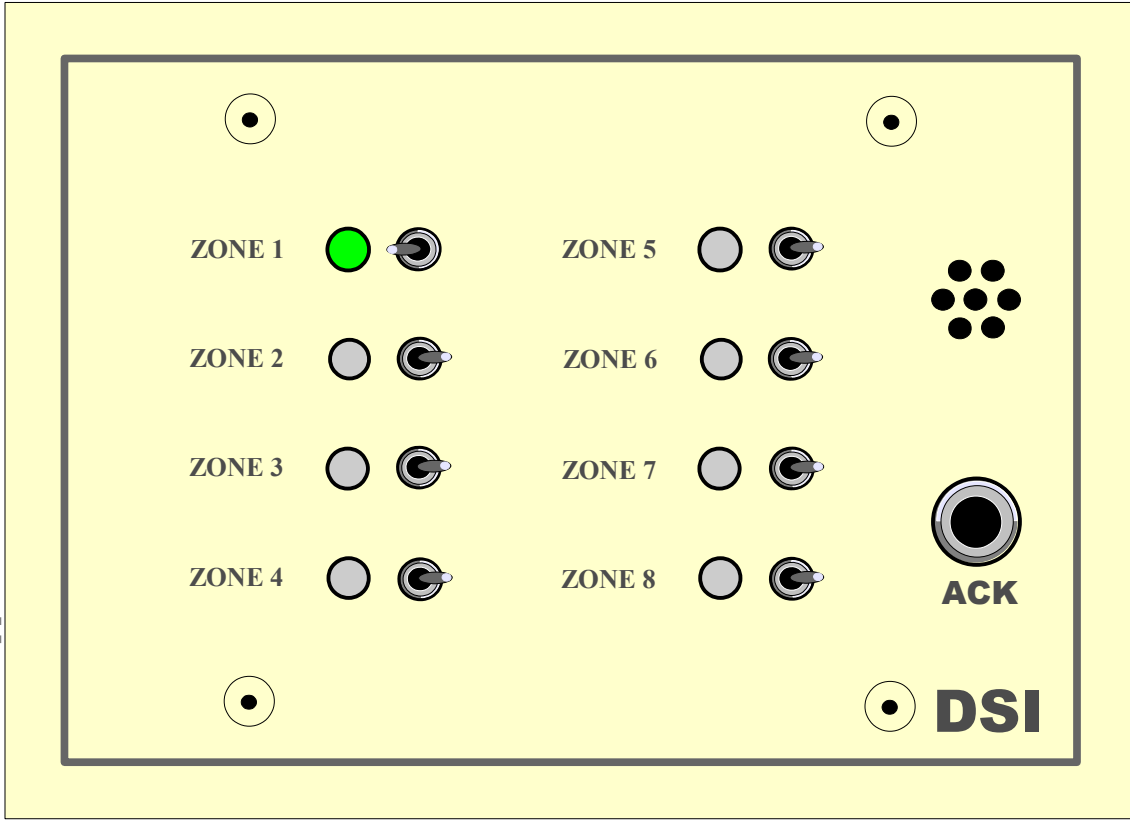# ES623

ZONE ANNUNCIATOR WITH SHUNT AND N/O RELAYS
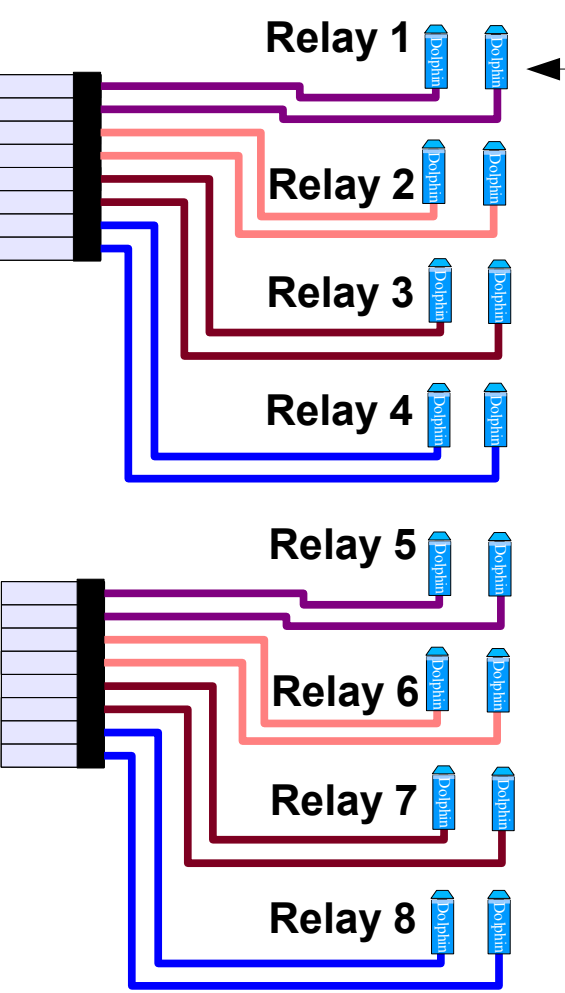
12-VDC 300mA Power Supply
Sold Separately

Global Alarm Relay
N/O dry contact.
500mA @30VDC

ZONE 1   ZONE 5
ZONE 2   ZONE 6
ZONE 3   ZONE 7
ZONE 4   ZONE 8

ACK

DSI

ES623 *(Front View)*
Alarms when door switch opens.

Relay 1
Relay 2
Relay 3
Relay 4
Relay 5
Relay 6
Relay 7
Relay 8

"B" Connectors
Provided in the ship kit

Shunt Switch
Toggle to the left to shunt the zone.
(Example zone one)

Zone Relays
N/O dry contact.
500ma @30VDC

Zone relay will close when in alarm.

Zone relay follows the Alarm

Note:

Wire Gauge: *Signal*
22 AWG = Signal wires up to 85 feet
18 AWG = Signal wires up to 180 feet
16 AWG = Signal wires up to 300 feet
Wire Gauge: *Power*
22 AWG = Power wires up to 85 feet
18 AWG = Power wires up to 180 feet

Specifications:
Power: *12VDC at (300ma)*
Input: *N/C door contact*
Output: *N/O global alarm relay 500mA @ 30 VDC*
Zone Relay: *N/O dry contact 500mA @ 30VDC*
Horn Volume: *70 db*
Back box: *3 Gang 2.5" deep*

Note:
For four zones use an
ES613
For twelve zones use an
ES633

DSI!™
DESIGNED SECURITY, INC.
1-800-272-3555

ZONE 1
Door Switch DC/HS30
Sold Separately

ZONE 2
Door Switch DC/HS30
Sold Separately

ZONE 3
Door Switch DC/HS30
Sold Separately

ZONE 4
Door Switch DC/HS30
Sold Separately

ZONE 5
Door Switch DC/HS30
Sold Separately

ZONE 6
Door Switch DC/HS30
Sold Separately

ZONE 7
Door Switch DC/HS30
Sold Separately

ZONE 8
Door Switch DC/HS30
Sold Separately