



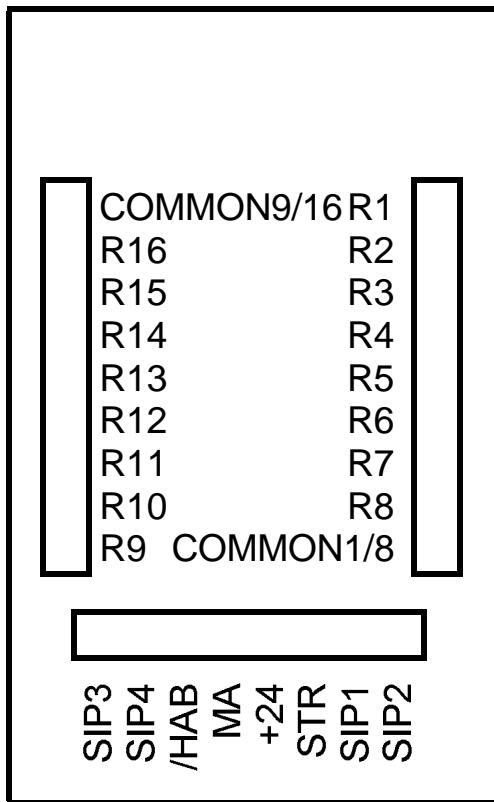
## D16RSA: 1 OF 16 ADDRESSABLE RELAY AUXILIARY BOARD

### CHARACTERISTICS

Contact rating: 110 Vac, 2 A

Power supply: 24 Vdc, 25 mA max.  
Terminals MA (-) and +24 (+).

The MA terminal in the board must be wired to the terminal MA in the controller.



MADE IN URUGUAY

### DESCRIPTION

D16RSA board includes sixteen relays, normally used to drive landing lanterns, lineal position indicator lamps, hall "car in this landing" lamps and others.

The controller commands the board through its 0/5 Vdc auxiliary outputs. Four outputs, SAU1 to SAU4, define the address (1 of 16) for the relay in the board, and are wired to SIP1 to SIP4 inputs in the 16DRSA board.

Input signal /HAB enables the board. This input must be wired to:

- SAU5 controller output when 16DRSA board is used for the first sixteen landings.
- SAU6 controller output when 16DRSA board is used for landings 17 to 32
- SAU7 controller output when 16DRSA board is used for landings 33 to 40

Input STR is internally wired to +5 Vdc and needs no external connection.

A nine terminal strip in the board outputs the normally open contact of relays 1 to 8, while the common contacts in the eight relays are wired together to the same terminal output (COMMON1/8) for all of them. A second terminal strip is used for relays 9 to 16.

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