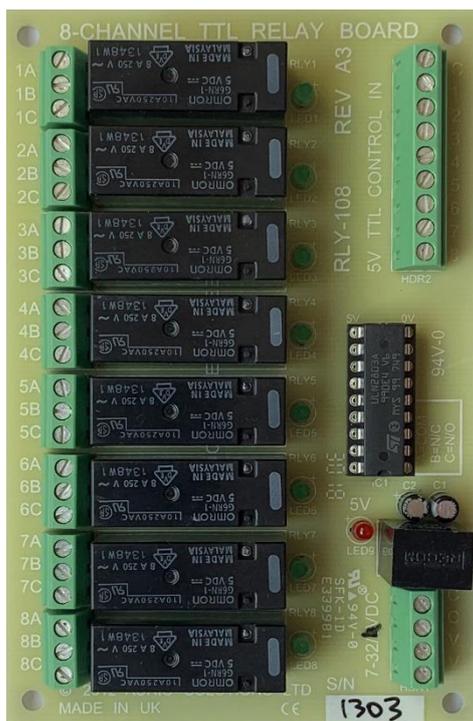


RLY-108 TTL Relay Board

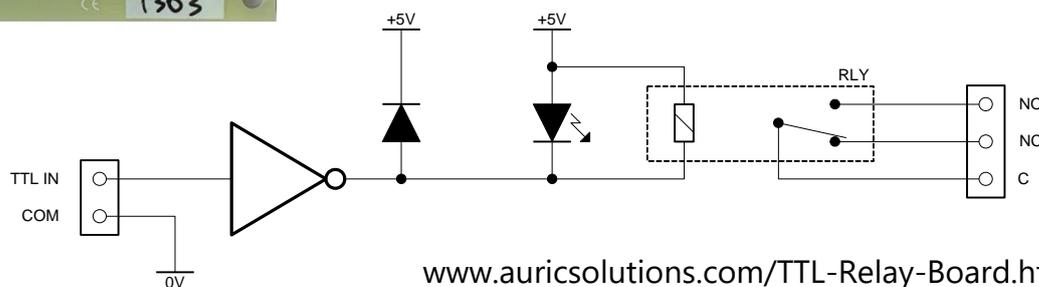
The RLY-108 8-channel TTL Relay Board is a simple, low-cost solution to the common challenge of switching high-power signals, up to 8A/250AC or 5A/30VDC, from standard 2-5V/TTL signals generated either by a PC I/O board, USB I/O module, or other electronic equipment.

The RLY-108 provides 8 independently controlled SPDT (SPCO) relays, each with an LED to indicate the energized state of the relay. The board requires an external DC power supply of 7 to 32V, drawing a maximum of 2.1W with all relays energized. A special 5V version is available on request. Various mounting options allow the RLY-108, measuring 110 x 72 mm, to be mounted directly using appropriate standoffs, or it can be mounted to a panel or DIN rail using the optional universal mounting base available at extra cost.

The RLY-108 is designed and supplied by Auric Solutions Ltd, a National Instruments Certified Alliance Partner based in the UK. Visit www.auricsolutions.com to download the datasheet or to place an order. Send email enquiries or orders to info@auricsolutions.com.



- 8 channels of 5V/TTL input signals
- Active-high input logic (min. 1.7V DC)
- SPDT (SPCO) relay on each channel
- Each relay has a N/O, N/C, and COM terminal
- Relay driver IC has internal flyback diodes
- Screw terminals for all wiring connections
- 7-32 V DC supply input (2.1W max.), 5V version also available
- Relay contacts rated for 8A/250VAC or 5A/30VDC
- Built as a single-sided PCB with various mounting options
- LED for each channel (relay energised) and for 5V supply rail
- 110 x 72 mm PCB footprint



www.auricsolutions.com/TTL-Relay-Board.html

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