

686-99 Read Write Module Evaluation Kit

Data Sheet

Overview

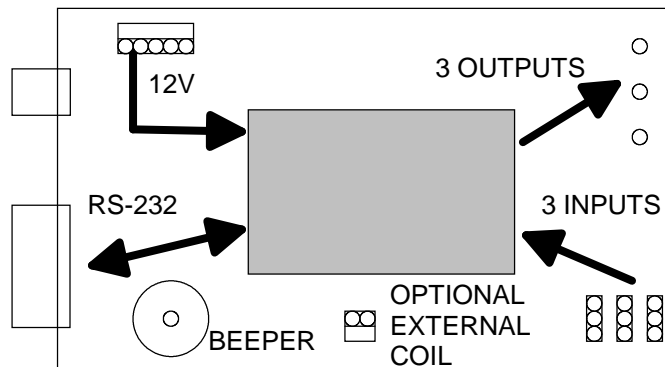
The 686-99 Evaluation Kit enables an OEM design engineer to understand and evaluate the features of the 686-52 Read Write Module before designing the module into their own product. The kit consists of:

- 1 x evaluation board (686-99)
- 1 x read/write module (686-52)
- 1 x RS-232 cable
- 2 x read/write cards
- 1 x demo PC software



Features

The evaluation board provides the external electronics and connectors required to power up and communicate with the module:



- Power requirements: 12V dc. Current consumption with module is 80 mA typical.
- 9 way female D-type connector for serial cable link to PC.
- 3 general purpose TTL outputs controlling one relay and three LEDs.
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- Piezzo sounder.
- Connections for optional external coil.
- RF Frequency: 125 kHz.
- Read/write tags supported: TEMIC e5550 series, Sokymat Q5, and equivalent devices.