EX-9060D-M

4 channel digital input, 4 channel relay output module with Modbus RTU and LED

Features:

- **4 relay output** (2xType A 2x Type B)
- LED-display for each channel
- **short operating time** (3ms / 2ms)
- Digital Level 0: <+1V - Digital Level 1: 4 - 30V
- lifetime at least 10^5 operating cycles
- **extended temperature range**
- Output as RS485-interface
- **Communicate via Modbus-RTU**
- manual configuration or with supplied Software
- power supply 10 - 30VDC
- Hard- and Software **Watchdog**

Specifications:

- DualWatchdog
  - o Host Watchdog: yes
  - o Module Watchdog: yes

- RS-485
  - o Ports: 1
  - o Speed: 300~115200 bps
  - o Modbus RTU: yes
  - o Connector: screw terminal block

- Digital input
  - o Channels: 4 single-ended
  - o Logic 0: 0 to 1 V
  - o Logic 1: 4 to 30 V
  - o High/Low Alarm: yes
  - o Voltage impedance: 3 kOhm
  - o Isolation: 3750 V with common source
  - o Connector: screw terminal block

- Digital output
  - o Switching Current AC: 0.6 A@125 V
  - o Switching Current DC: 2.0 A@30 V
  - o On/off response time: 3 ms / 2 ms
  - o Break down voltage: 500 V
  - o Connector: screw terminal block

- General specification
  - Power consumption: 1.9 W
  - Operating Temperature: - 25 °C to + 75 °C
  - Storage Temperature: - 40 °C to + 80 °C
  - Indicator: LED

- Included in delivery
  - Din rail mounting kit: 1
  - Wall mounting kit: 1
  - Driver CD: 1
  - Manual: 1