

ADAM-4069

8-ch Power Relay Output Module



Relay Output

- **Channels:** 8
 - 4 x Form A
 - 4 x Form C
- **Contact Rating (Resistive):**
 - 5A @ 250VAC
 - 5A @ 30VDC
- **Breakdown Voltage:** 1000VAC (50/60 Hz)
- **Initial Insulation Resistance:** 1G Ω min. at 500VDC
- **Relay off Time (Typical):** 5.6 ms
- **Relay on Time (Typical):** 5 ms
- **Max Operating Speed:** 6 operations/min (at related load)

General

- **Certification:** CE, FCC
- **Connectors:** 2 x plug-in terminal blocks (#14 ~ 28 AWG)
- **Power Input:** Unregulated 10 ~ 30 VDC
- **Power Consumption:**
 - 1.3 W @ 24 V DC typ.
 - 2.3 W @ 24 V DC max.
- **Watchdog Timer:** System (1.6 s) & Communication
- **Supported Protocols:** ASCII command and Modbus/RTU

Environment

- **Operating Humidity:** 5 ~ 95% RH
- **Operating Temperature:** -10 ~ 70°C (14 ~ 158°F)
- **Storage Temperature:** -25 ~ 85°C (-13 ~ 185°F)