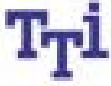
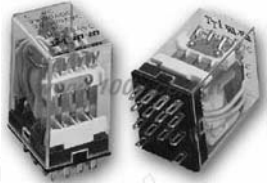




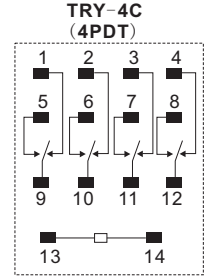
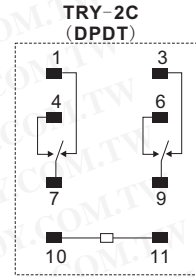
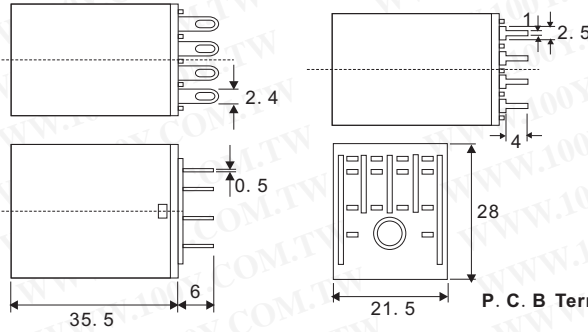
Relays & Solenoids

TTI_PCB Relays

Detailed product specifications are available on: us.100y.com.tw



Standard cover type



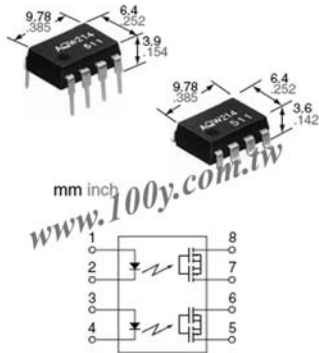
P. C. B Terminal type

(Bottom view)

Part No.	Product No.	Manufacturer	Description	Outline L*W*H	Contact Arrangement	Contact Rating	Coil Voltage	Recognized Safety	Type
23122	TRY-110A-P-4C	TTI	TTI Relay	27.3*21.0*35.5mm	4PDT	5A 250VAC/30VDC	110VAC	UL	TRY
23123	TRY-110A-S-2C	TTI	TTI Relay	27.3*21.0*35.5mm	DPDT	7A 250VAC/30VDC	110VAC	UL	TRY
23124	TRY-12D-P-2C	TTI	TTI Relay	27.3*21.0*35.5mm	DPDT	7A 250VAC/30VDC	12VDC	UL	TRY
23125	TRY-12D-S-2C	TTI	TTI Relay	27.3*21.0*35.5mm	DPDT	7A 250VAC/30VDC	12VDC	UL	TRY
23126	TRY-12D-S-4C	TTI	TTI Relay	27.3*21.0*35.5mm	4PDT	5A 250VAC/30VDC	12VDC	UL	TRY
23127	TRY-220A-S-2C	TTI	TTI Relay	27.3*21.0*35.5mm	DPDT	7A 250VAC/30VDC	220VAC	UL	TRY
23128	TRY-24A-S-2C	TTI	TTI Relay	27.3*21.0*35.5mm	DPDT	7A 250VAC/30VDC	24VAC	UL	TRY
23130	TRY-24D-P-2C	TTI	TTI Relay	27.3*21.0*35.5mm	DPDT	7A 250VAC/30VDC	24VDC	UL	TRY
23131	TRY-24D-P-4C	TTI	TTI Relay	27.3*21.0*35.5mm	4PDT	5A 250VAC/30VDC	24VDC	UL	TRY
23132	TRY-24D-S-2C	TTI	TTI Relay	27.3*21.0*35.5mm	DPDT	7A 250VAC/30VDC	24VDC	UL	TRY
23133	TRY-24D-S-4CL	TTI	TTI Relay	27.3*21.0*35.5mm	4PDT	5A 250VAC/30VDC	24VDC	UL	TRY

NEC_PCB Relays

Detailed product specifications are available on: us.100y.com.tw



FEATURES

- 1. Reinforced insulation 5,000 V type**
More than 0.4 mm internal insulation distance between inputs and outputs. Con-forms to EN41003, EN60950 (reinforced insulation).
- 2. Compact 8-pin DIP size**
The device comes in a compact (W)6.4×(L)9.86×(H)3.2 mm (W).252×(L).388×(H).126 inch, 8-pin DIP size (through hole terminal type).
- 3. Applicable for 2 Form A use as well as two independent 1 Form A use**

4. Controls low-level analog signals PhotoMOS relays feature extremely low closed-circuit offset voltage to enable control of low-level analog signals without distortion.

5. High sensitivity, high speed response.
Can control a maximum 0.14 A load current with a 5 mA input current. Fast operation speed of 0.5 ms (typical). (AQW210EH)

6. Low-level off state leakage current

TYPICAL APPLICATIONS

- Modem
- Telephone equipment
- Security equipment
- Sensors

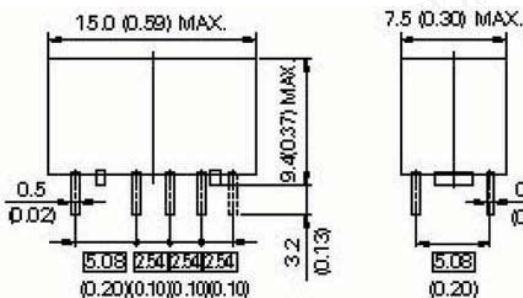
Part No.	Product No.	Manufacturer	Description	Contact Arrangement	Contact Rating	Coil Voltage	Recognized Safety	Outline L*W*H	Type
47293	AQW216EH	NAIS	NAIS_GU-E PhotoMOS RELAY	2 Form A	600V / 40mA	600V	UL,C-UL,BSI	(W)6.4×(L)9.86×(H)3.2 mm	AQW216EH

FEATURES

- Compact and lightweight
- 2 form C contact arrangement
- Low power consumption
- Reduced mounting space: 15 mm x 7.5 mm
- High-breakdown voltage of coil to contacts: 1500 Vac, 2500 V (2 x 10 μs*)
- Capable of high-power switching: 700 Vac, 4.2 A, 4 times in case of accident
- UL recognized (E73266), CSA certified (Lr46266)
- Certified to EN 60950

SPECIFICATIONS

Contact Form		2 form C
Contact Material		Silver alloy with gold alloy overlay
Contact Ratings	Maximum switching power	60 W, 125 VA
	Maximum switching voltage	220 Vdc, 250 Vac
	Maximum switching current	2 A
	Maximum carrying current	2 A
Minimum Contact Ratings		100 mVdc, 100 μA
Initial Contact Resistance		50 mOhm typical
Operate Time (Excluding bounce)		Approximately 2 ms without diode
Release Time (Excluding bounce)		Approximately 1 ms without diode
Insulation Resistance		1000 MOhm at 500 Vdc
Shock Resistance		735 m/s ² (75 G) (misoperating) 980 m/s ² (100G) (destructive failure)
Vibration Resistance		10 to 55 Hz, double amplitude 3 mm (20 G) (misoperating) 10 to 55 Hz, double amplitude 5 mm (30 G) (destructive failure)
Ambient Temperature		-40 to +85°C
Coil Temperature Rise		18 degrees at nominal coil voltage (140mW)
Weight		Approximately 1.9 g



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