



**1 Form A 5A
slim power relay
complies with IEC61010
reinforced insulation**

PA-N RELAYS

New



RoHS compliant

Protective construction: Sealed type (RTIII)

FEATURES

- High density mounting**
5mm(W) × 20mm(L) × 12.5mm(H)
.197inch(W) × .787inch(L) × .492inch(H)
- Low operating power**
Nominal operating power: 110mW
- Complies with IEC61010 reinforced insulation standards**
- Long Insulation distance**
 - Clearance: 5.29mm .208inch
 - Creepage distance: 5.35mm .211inch (Between contact and coil)
 - 3,000 V breakdown voltage and 6,000V surge breakdown voltage
- Complies with Standard for Hazardous Location (ANSI/ISA 12.12.01)**

TYPICAL APPLICATIONS

- Output relays for programmable controllers and temperature controllers
- Industrial equipment, office equipment
- Measuring devices and test equipment

ORDERING INFORMATION

APAN 3 1

Contact arrangement
3: 1 Form A (Bifurcated)

Terminals and Nominal operating power
1: PC board terminal (110 mW)

Nominal coil voltage (DC)
03: 3V, 4H: 4.5V, 05: 5V, 06: 6V, 09: 9V, 12: 12V, 18: 18V, 24: 24V

Note: Certified by UL/C-UL and TÜV

TYPES

Contact arrangement	Nominal coil voltage	Part No.
1 Form A	3 V DC	APAN3103
	4.5 V DC	APAN314H
	5 V DC	APAN3105
	6 V DC	APAN3106
	9 V DC	APAN3109
	12 V DC	APAN3112
	18 V DC	APAN3118
	24 V DC	APAN3124

Standard packing: Tube: 25 pcs.; Case: 1,000 pcs.

* Terminal sockets available.