



Relay Coil
12VDC

Ordering Code

FY - N T73 4 C - D12

Manufacturer Code

New Product

Relay Model

Relay Qty
1/2/4/8/16

Optional Voltage: 5V, 12V, 24V, 48V, 110V, 230V (AC/DC)

Relay Module Dimension

Relay Qty	Dimension(mm)
1	18×90×52
2	40×85×70
4	70×85×70
8	130×85×70
16	250×85×70

Features

- DIN Rail optional 1/2/4/8/16 channels relay interface modules
- Sub miniature intermediate power relay, approved TUV, UL and RoHS compliant.
- Switching current upto 10A at 250VAC or 30VDC
- Input connections by screw terminal block. NPN/PNP in common use, AC/DC in common use
- Relay status indicator LED, surge suppression protection and overvoltage protection are provided for each relay channel
- DIN Rail mountable for width TS15/28/35

Data

Input operation voltage	Rated DC/AC $\pm 10\%$
Relay Mounting	Soldered on PCB
Rated load current	10A/250VAC/30VDC
Max Transient load current	10A
Coil resistance	100m Ω (1A 6VDC)
Operate time (at normal volt.)	$\leq 10\text{ms}$
Release time (at normal volt.)	$\leq 10\text{ms}$
Input/Output connections	Screw terminal block
Wire range	0.2~2.5mm ²
Stripping length	6~7mm
DIN Rail Mountable	15/28/35mm

Application

Relay Modules are designed for current amplification and isolation protection of output loads. Applicable to PLC, microprocessor systems and time relays etc. amplifying the control current of outputs, to protect key control systems not being destroyed.

Wiring diagram

