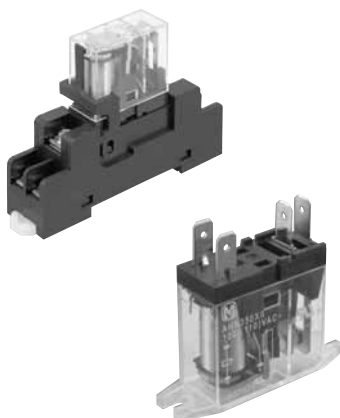




**Relay for control panel of
1c 10A, 2c 5A and 1a 16A**

HN RELAYS (AHN)



RoHS compliant

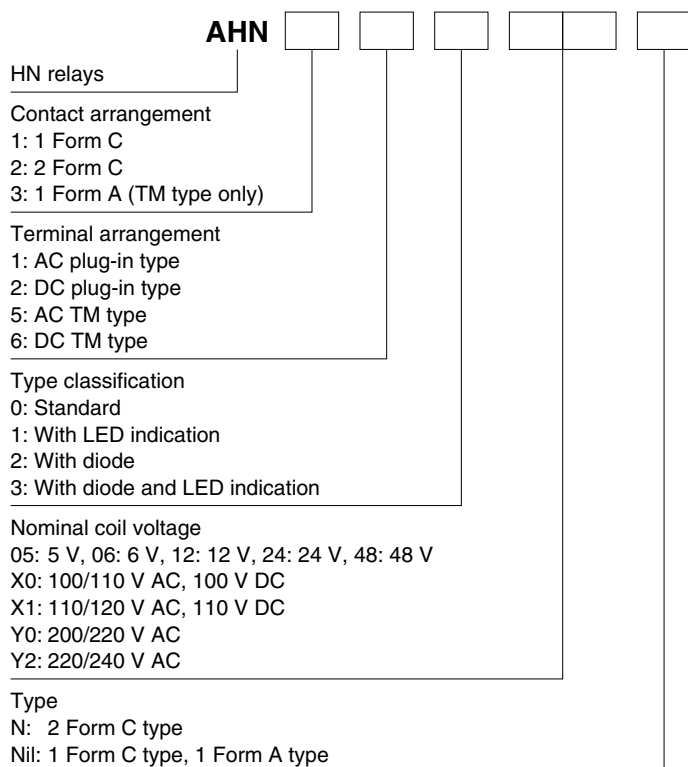
FEATURES

- 1. Slim and compact size**
20% smaller (width and height) than existing model* (with the condition of screw terminal socket for DIN rail)
*Compared with our HC/HJ relay.
- 2. High-capacity**
Max. switching current:
16 A (for 1 Form C type at AC load)
- 3. Slim screw terminal sockets and PC board terminal sockets are available**

TYPICAL APPLICATIONS

Control panels
Power supply units
Molding machines
Machine tools
Welding equipment
Agricultural equipment
Office equipment
Vending machines
Communications equipment
Amusement machines, etc.

ORDERING INFORMATION



TYPES

1. Plug-in type

Nominal coil voltage	1 Form C	2 Form C
	Part No.	Part No.
5V DC	AHN12005	AHN22005N
6V DC	AHN12006	AHN22006N
12V DC	AHN12012	AHN22012N
24V DC	AHN12024	AHN22024N
48V DC	AHN12048	AHN22048N
100V DC	AHN120X0	AHN220X0N
110V DC	AHN120X1	AHN220X1N
12V AC	AHN11012	AHN21012N
24V AC	AHN11024	AHN21024N
100/110V AC	AHN110X0	AHN210X0N
110/120V AC	AHN110X1	AHN210X1N
200/220V AC	AHN110Y0	AHN210Y0N
220/240V AC	AHN110Y2	AHN210Y2N

Standard packing: Carton: 50 pcs.; Case: 500 pcs.

2. Plug-in type (with LED indication)

Nominal coil voltage	1 Form C	2 Form C
	Part No.	Part No.
5V DC	AHN12105	AHN22105N
6V DC	AHN12106	AHN22106N
12V DC	AHN12112	AHN22112N
24V DC	AHN12124	AHN22124N
48V DC	AHN12148	AHN22148N
100V DC	AHN121X0	AHN221X0N
110V DC	AHN121X1	AHN221X1N
12V AC	AHN11112	AHN21112N
24V AC	AHN11124	AHN21124N
100/110V AC	AHN111X0	AHN211X0N
110/120V AC	AHN111X1	AHN211X1N
200/220V AC	AHN111Y0	AHN211Y0N
220/240V AC	AHN111Y2	AHN211Y2N

Standard packing: Carton: 50 pcs.; Case: 500 pcs.

3. Plug-in type (with diode)

Nominal coil voltage	1 Form C	2 Form C
	Part No.	Part No.
5V DC	AHN12205	AHN22205N
6V DC	AHN12206	AHN22206N
12V DC	AHN12212	AHN22212N
24V DC	AHN12224	AHN22224N
48V DC	AHN12248	AHN22248N
100V DC	AHN122X0	AHN222X0N
110V DC	AHN122X1	AHN222X1N

Standard packing: Carton: 50 pcs.; Case: 500 pcs.

4. Plug-in type (with diode and LED indication)

Nominal coil voltage	1 Form C	2 Form C
	Part No.	Part No.
5V DC	AHN12305	AHN22305N
6V DC	AHN12306	AHN22306N
12V DC	AHN12312	AHN22312N
24V DC	AHN12324	AHN22324N
48V DC	AHN12348	AHN22348N
100V DC	AHN123X0	AHN223X0N
110V DC	AHN123X1	AHN223X1N

Standard packing: Carton: 50 pcs.; Case: 500 pcs.

5. TM type

Nominal coil voltage	1 Form A
	Part No.
5V DC	AHN36005
6V DC	AHN36006
12V DC	AHN36012
24V DC	AHN36024
48V DC	AHN36048
100V DC	AHN360X0
110V DC	AHN360X1
12V AC	AHN35012
24V AC	AHN35024
100/110V AC	AHN350X0
110/120V AC	AHN350X1
200/220V AC	AHN350Y0
220/240V AC	AHN350Y2

Standard packing: Carton: 50 pcs.; Case: 500 pcs.