

DIN 48 FRONT PANEL MOUNTED ANALOGUE SETTING PROCESS TIMER



TYPE: AH5N

FEATURES

- Multi voltage 24-240VAC/DC
- Multi time range 1 sec to 600 hrs
- Dual function
- LED indication

DESCRIPTION & MODE OF OPERATION

A Din standard 48mm front panel mounted electronic timer. The **AH5N** is multi time range from 1sec to 600 hours, time range setting is facilitated by removing the large front plastic potentiometer time setting knob and using the two small thumbwheel switches at the bottom of the scale plate the range can be set. The timer is also multi voltage 24-240VAC/DC. The **AH5N** has 2 x SPCO contacts both rated at 5 Amps. The **AH5N** can be used for either delay on or delay off applications, depending on what side the output contacts are wired. A mode switch (mode A or B), mode A will facilitate two timed contacts and mode B one timed and one instant contact. The **AH5N** is ideal for many process control applications where the set time needs to be easily adjusted by an operator.

SPECIFICATIONS

Dimensions:	48H x 48W x 84D
Selectable time ranges:	1sec, 10 secs, 1 min, 10 mins, 1 hr, 10 hrs, 60 hrs, 600 hrs
Timing accuracy:	≤ ±1%
Reset time:	200mSec max
Supply voltage:	24-240V AC/DC
Power consumption:	2VA
Contact output:	2 x SPCO
Contact ratings:	5 Amps / 250V AC1
Mechanical life:	5M ops
Operating temp:	-10°C to +55°C
CE marked:	Yes

ORDERING INFORMATION

TYPE

AH5N	
US-08	8 pin in line gland
P3G-08	8 pin reversed socket

CONNECTIONS

The AH4CN-RG has a standard octal 8 pin terminal arrangement and can be fitted if desired into a standard 8 pin socket. However for front of panel mounting, we can offer two neat wiring solutions:-

US-08	8 pin in-line socket gland
P3G-08	8 pin reversed socket

