

**AHC10****Analogue daily time switch**

The AHC10 daily program analog time switch is programmed pushing on switching segments, it's quickly read and easy to change. The shortest switching time is 30 minutes and it can switching with Permanent ON/ OFF.

Application

AHC10 fits for the particular use of the following tasks: Billboard or Showcase lighting, Air-condition, Pumps/ Motor/ Geyser/Fan Control, Landscape Lighting, Lighting Panel Control, Boilers / Heater Control, General Electrical Circuits, etc.

Description

● 1 channel	● Switching preselection
● Daily program	● Quartz controlled
● 48 switching segments	● Screw terminals
● Shortest switching time: 30 minutes	● Switching status display
● Simple summer/winter time correction	● Permanent ON/OFF switch
● With power reserve (NiMH rechargeable battery)	

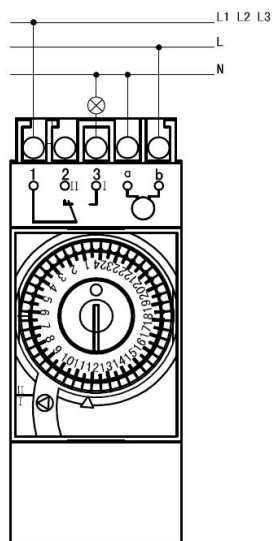
Technical date

Supply voltage	230Vac, 50/60Hz other voltages on request
Switching capacity	resistive load: 16 A / 250 V~ at $\cos\varphi=1$
	inductive load: 4 A / 250 V~ at $\cos\varphi=0.6$
Number of switching segments	48
Time accuracy at 25 °C	$\leq \pm 2$ Sek./day (quartz)
Power reserve	7 days
Type of contact	changeover contact
Type of protection	IP 20
Class of protection	II according to EN 60 730-1
Housing and insulation material	High-temperature resistant, self-extinguishing thermoplastic
Test approval	CE
Power consumption	1.5 VA

Maximum recommended load (10,000 operations)

Filament / Halogen lamp 230V	Energy saving lamps 230V	LED lamp 230V < 2 W	LED lamp 230V 2-8 W	LED lamp 230V > 8 W
1000 W	150 W	30 W	90W	100W

Wiring diagram



Dimensions

