



AHC17A 30Amp

Digital weekly time switch

The AHC17A 30Amp Din rail time switch can carry the bigger load, the wiring design with 2 in 2 put is convenient for installation

Application

AHC17A fits for the particular use of the following tasks: Illumination of private and industrial areas, street and shop-window lightening, regulation of air conditioning, flushing, motors, pumps, plants and machinery as well as to simulate presence etc.

Description

● 1 channels	● Calculated switching times
● Daily and weekly program	● Integrated operating hour counter
● 20 ON/OFF program	● Auto-correct time ($-30 \text{ sec} \leq \Delta t \leq 30 \text{ sec}$)
● 20 pulse programs (1s~59m59s)	● Preset date and time
● Countdown program (1s~59m59s)	● Permanent switching ON/OFF
● 12/24 hour format conversion	● Integrated operating hour counter
● Built-in lithium battery, power failure memory	

Product selection

Voltage	AC/DC 12V or AC/DC 24V or AC 110V or AC220V
Frequency	50Hz or 60Hz
Terminal	4
Switching capacity	30A

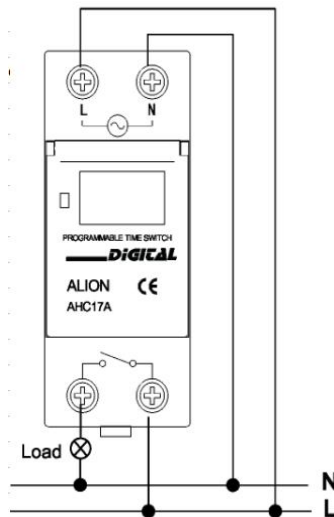
Maximum recommended load (10,000 operations)

Filament / Halogen lamp 230V	Energy saving lamps	LED lamp < 2 W	LED lamp 2-8 W	LED lamp > 8 W	Fluorescent lamp load (electronic ballast)
5000 W	350 W	80 W	200 W	240 W	1200 W

Technical date

Fluorescent lamp load (conventional) not corrected	1000VA
Fluorescent lamp load (conventional) series-corrected	2000VA
Fluorescent lamp load (conventional) parallel-corrected	1500 VA 80 μ F
Minimum interval	1 Min.
Time accuracy at 25 °C	$\leq \pm 2$ Sek./day (quartz)
Power reserve	approx. 5 years
Housing and insulation material	Self-extinguishing thermoplastic
Type of protection	IP 20
Class of protection	II according to EN 60 730-1
Permitted ambient temperature	-10 ~ +50 °C (non-icing)
Test approval	CE

Wiring diagram



Dimensions

