

Description

For daily or weekly programming.
1 channel for the control of lighting, heating, household appliances, shop windows etc..
To improve comfort and save energy.

Applications

Domestic and commercial premises.

Technical data

- suitable for surface, flush or din rail mounting
- programming by captive segments
- manual override with automatic return to programme
- operating reserve: 200 hours after being connected for 120 hours
- with clock hand
- output: voltage free changeover contact 16A/250V

Daily version

Programming in steps of 10 minutes.
Minimum time between 2 switching intervals: 20 min

Weekly version

Programming in steps of one hour.
- minimum time between 2 switching intervals: 2 hours
- switching accuracy: 10 min

Complies with EN 60 730-2-7.



EH711

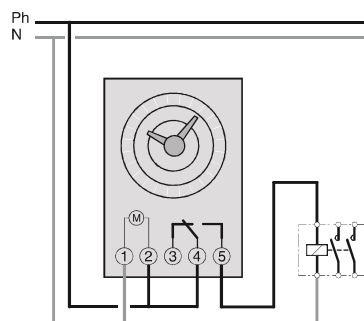


EH771

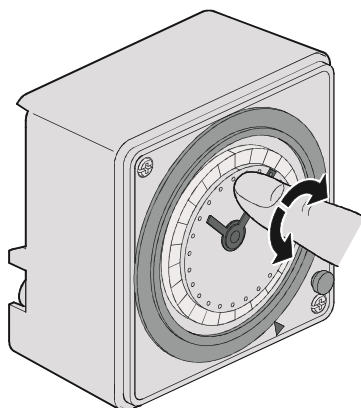
Designation	Characteristics	Pack qty.	Cat. ref.
1 channel daily cycle			
	supply : 230V 50/60Hz		
without battery reserve		1	EH710
with battery reserve		1	EH711
reserve : 200 hours after being connected for 120 hours			
1 channel weekly cycle			
	supply : 230V 50/60Hz		
without battery reserve		1	EH770
with battery reserve		1	EH771
reserve : 200 hours after being connected for 120 hours			
1 channel daily cycle			
	supply : 6 to 24V AC/DC 50/60Hz		
without battery reserve		1	EH710A
Flush mounting kit			EH900

Technical specifications

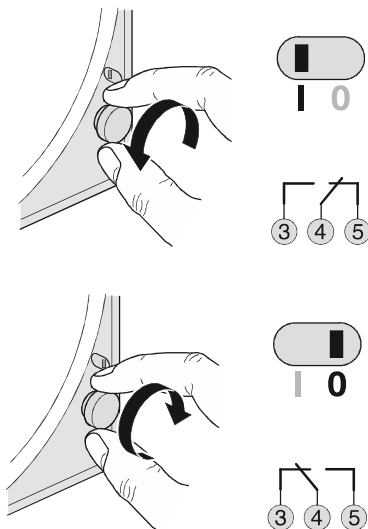
	EH710	EH711	EH770	EH771	EH710A
Dimensions (mm)	72x72x48	72x72x48	72x72x48	72x72x48	72x72x48
Electrical characteristics	daily	daily	weekly	weekly	daily
voltage supply	230V +10/-15% 50/60Hz				110V to 240V AC 50/60Hz 48V DC +10/-15%
consumption	0.5VA				
output	1 changeover				1 N/O
Switching capacity					
AC1	16A/250V				
inductive load (cos φ = 0.6)	3A/250V				
incandescent lighting	1000W				
Characteristics					
technology	quartz				
dial	24h		7 days		24h
switching dial	10min		1 hour		10 min
minimum switching	20min		2 hour		20 min
working accuracy	+/- 1 sec per day				
supply failure reserve	-	200 hours	-	200 hours	-
reached in		120 hours		120 hours	
manual switch	temporary ON or OFF				
Environment					
working temperature	-10 to +50°C				
storage temperature	-20 to +60°C				
connection capacity	1 to 6mm ²				



EH710 Electrical connection



Very easy programming
with dual direction dial



Manual override

