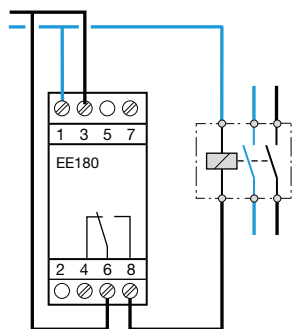


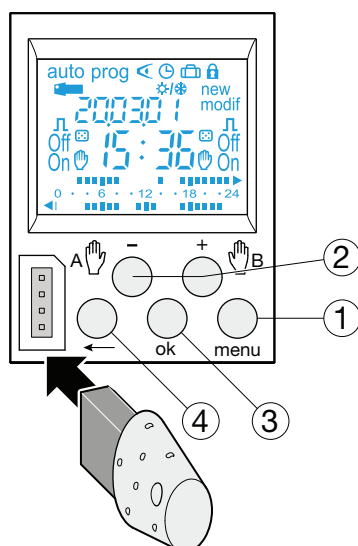
### Technical Characteristics

	EE180 (1 Channel)	EE181 (2 Channel)
Width in 17.5mm Modules	2	2
Supply Voltage	230V AC (+10 % / -15%, 50/60Hz	
Number of Outputs	1	2
Characterisitics of Relay	Change over contact 16A C 1 250V /10A cos phi = 0.6	
Incandescent	2300W	
230V Halogen	2300W	
Standards	CE + CTICK and CEI 60-669	
Connection		
Flexible	1 to 6mm²	
Rigid	1.5 to 10mm²	
Environment		
Storage Temperature	-20°C to +60°C	
Working Temperature	-10°C to +55°C	
IP	IP20	
Functional Characteristics		
Display LCD	Without backlight screen	
Operating reserve	Lithium battery 5 years	
Precision	+/- 1.5s/day	
Programming Key	Yes	
Automatic change of winter / summer time	Yes	
Functions available in free programming	Weekly programming / permanent override / temporary override	
Astro Functions		
Astro mode	Yes	Independent programming for each channel
Programming of the lighting interruption	Yes (if channel Astro)	
Temporary override	15 / 30 / 60min	
Maintained ON	Adjustment common to the 2 channels	
Anticipation ON	Adjustment common to the 2 channels	

### Electrical Connection EE180 : 1 Channel



### Product Presentation



### Keys

- |          |  |
|----------|--|
| 1. Menu  | Selection of operating mode  |
| Auto     | Mode of running according to the program selected                              |
| Prog     | New for programming mode   |
| Prog     | To modify an existing program  |
| ↶        | Checking of the program  |
| ⌚        | Modification of time, date and selection of the winter/summer time change mode |
| Astro    | Astronomical mode  |
| ★        | Indicated that the channel is in astronomical mode                             |
| 2. + / - | Navigation or setting of values  |
| A        | In auto, mode, selection of overrides, waiver or random operation              |
| B        |  |
| 3. OK    | To validate flashing information on display                                    |
| 4. ↶     | To return to the previous step   |

You may return into auto mode at any moment using menu.  
If no action is taken for 1 min, the switch returns to auto mode.

### EE181 : 2 Channels

