

Programmer

Central heating programmers



Ref. : 31005



Ref. : 31031



Ref. : 31033

Features

- Central heating programmer easy to set :
 - Clock setting in both directions. Indication of time and day.
 - Heating and hot water independently selected with 2- or 3-position switches.
- Protection by cover.
- Flush fitting.
- "On" indicator lamp on versions **31033 / 31733 / 31005**.
- Programmer Plus : boost and advance functions.

Functional characteristics

Override or permanent forcing by override. Temporary or permanent manual override command on ON or OFF : Advance function jumping back into the program.

- **31031/31731/31005** : Central heating control.
- **31032/31732** : Heating and hot water control.

- **31033 / 31733** : Independent control of heating and hot water.
- **24 hour version** : (available on all models). Programming in 10-minute cycles. Minimum of 20 minutes between switching actions. Switching precision of 1 min 30 sec.
- **7 day version** : (available on all models). Programming in 1-hour cycles. Minimum of 2 hours between switching actions. Switching precision of 1 minutes.

Technical characteristics

| | |
|---|------------------------|
| Power supply | 230 - 240 V |
| Frequency | 50 / 60 Hz |
| Absorbed power | approx. 0,5 VA |
| Cutoff power | 6 A 250 V |
| Operating precision | 1 s / 24 h |
| Operating temperature | -10°C to +50°C |
| Storage temperature | -10°C to +50°C |
| Connection by cage terminals, conductor cross section | 1 to 4 mm ² |
| Insulation class | II |
| Degree of protection | IP 30 / IK 03 |

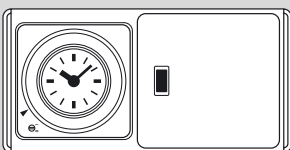
Performances indicated for an ambient temperature of 20° C

References

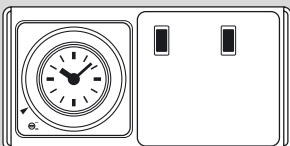
| References | Cycle | Power reserve | Contacts |
|--------------|-------|---------------|-----------|
| 31005 | 24 h | - | 1 x — 6 A |
| 31031 | 24 h | - | 1 x — 6 A |
| 31731 | 7 d | - | 1 x — 6 A |
| 31032 | 24 h | - | 2 x — 6 A |
| 31732 | 7 d | - | 2 x — 6 A |
| 31033 | 24 h | - | 2 x — 6 A |
| 31733 | 7 d | - | 2 x — 6 A |

Product presentation

Ref. : 31031 and 31371

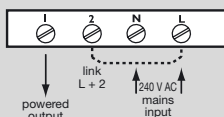


Ref. : 31032 and 31372

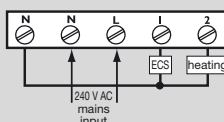


Electrical connection

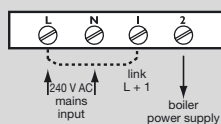
Ref. : 31031 and 31371 central heating only



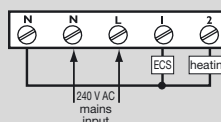
Ref. : 31032 and 31372 central heating and hot water



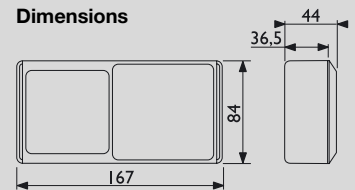
Ref. : 31005



Ref. : 31032 and 31372 central heating and hot water, independent control with "on" indicator lamp



Dimensions



Mounting

