

# Timer, tunable to 15 mins, base, screw terminals and finishing set cream

100-64800

4 year warranty

Compound flush-mounted time switch (base and finishing set). The base is equipped with screw terminals and claw fixing and has a flush-mounting depth of 40 mm. The time switch allows you to set a maximum time period of 15 minutes. During the selected time period, the light will remain on. Finishing colour: cream. This article is protected by at least one patent (application). For more info on patents, see [www.niko.eu/innovation](http://www.niko.eu/innovation).

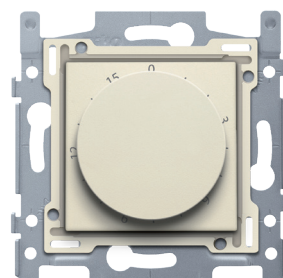
## Technical data

Timer, tunable to 15 mins, base, screw terminals and finishing set cream.

- Protection degree: IP20
- Protection degree: IP41 for the combination of a mechanism, central plate and faceplate
- The combination of a mechanism, a central plate and a faceplate has an impact-resistance of IK06
- Marking: CE

Base for 2-pole timer, adjustable up to 15 minutes, 16 A/250 Vac, screw fixing.

- Protection degree: IP41 for the combination of a mechanism, central plate and faceplate
- Impact resistance: The combination of a mechanism, a central plate and a faceplate has an impact-resistance of IK06
- Flush-mounting frame
  - 1 mm-thick metal
  - galvanized on all sides after cutting, even on the cut edges
  - with 4 grooves with screw hole of 7 mm
  - with 4 screw holes (indicated by a screw symbol) with a diameter of 3 mm for mounting on panels
- Fixing method
  - with screws for simple fixing in a flush-mounting box with grip surfaces
- Centre-to-centre distance
  - Simple and quick assembly of one or more mechanisms by the indication (chalk line, laser, etc.) of the centre of the flush-mounting frame
  - vertical coupling centre-to-centre distance 60 mm by sliding several bases into each other; they lock themselves automatically
  - vertical coupling centre-to-centre distance 71 mm using pre-formed lips at the bottom, by folding the lips downwards over a length of 1 mm, the bases support each other and the centre-to-centre distance is guaranteed.
  - horizontal connection of multiple bases is quick and perfect thanks to the folded-up dovetails on the left and right sides
  - extra robustness due to the folded-up edges on the outside of the base and the continuation into the inside of the base




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- End border: 4 rectangular openings (7 x 2.5 mm) which, if the flush-mounting box protrudes from the plasterwork, can compensate for a margin of between 1 and 1.2 mm, so that the faceplate can still butt up perfectly against the wall
- Ambient temperature: -5 – +40 °C
- Dimensions (HxWxD): 71 x 73 mm
- Marking: CE

Finishing set for timer; tunable to 15 mins., cream. This central plate is surrounded with a flat edge that is equipped at all 4 corners with a rectangular opening, each containing a multi-positional snap hook. The construction of the central plate ensures that the faceplate can always be attached flat to the wall, even in cases of untidy plasterwork. This works in two directions: If the flush-mounting box sticks out of the plasterwork, the multi-positional snap hooks can compensate for a 1 to 1.2 mm margin; if the flush-mounting box is sunk too deeply in the plasterwork, the snap hooks can compensate for up to a 1.8 mm margin. The flat edge around the central plate also has 4 round openings that ensure the correct positioning of the faceplate in relation to the central plate. After mounting all components (faceplate, finishing set and switch), no metal parts are visible thanks to the flat edge of the central plate.

- Function: The central plate (slot 1 x 5 mm) is screwed onto the time switch. The setting key is mounted over the control axis of the mechanism.
  - Material central plate: The central plate is made of rigid PC and ASA. The base material is coloured in mass.
  - Colour: cream (coloured in mass, approximately NCS S 1005 - Y10R, RAL 1013)
  - Print: The central plate is equipped with an indelibly imprinted time scale in minutes with the intervals 0, 3, 6, 9, 12 and 15.
  - Dismantling: To dismount simply unscrew the central plate.
  - Protection degree: IP41 for the combination of a mechanism, central plate and faceplate
  - Impact resistance: The combination of a mechanism, a central plate and a faceplate has an impact-resistance of IK06
  - Fire safety
    - the plastic parts of the central plate are self-extinguishing (comply with a filament test of 650 °C)
    - the plastic parts of the central plate are halogen-free
  - Dimensions of finishing with flat edge: 56 x 56 mm (HxW)
- Dimensions of visible area of finishing: 45 x 45 mm (HxW)
- Dimensions (HxWxD): 55.8 x 55.8 x 23.8 mm
  - Marking: CE

 16 A  
250 Vac



### Wiring diagram

