

deleyCON MK5036

deleyCON Mechanical Timer Instruction Manual

Model: MK5036

1. INTRODUCTION

The deleyCON mechanical timer allows for automatic ON/OFF switching of electrical devices. It features a manual adjustable dial for precise control and can be set in 15-minute intervals, providing up to 96 switching operations per day. This timer is designed for indoor use and is equipped with integrated child protection, making it ideal for controlling lights, fans, aquariums, and other household appliances.

2. SAFETY INSTRUCTIONS

- Always ensure the timer is correctly plugged into a standard earthed socket (220-240V AC, 50Hz).
- Do not exceed the maximum load capacity of 16(2)A or 3500W. Overloading can cause damage or fire.
- This timer is designed for indoor use only (IP20 protection class). Do not expose it to moisture, rain, or extreme temperatures.
- Do not connect multiple timers in series.
- Do not disassemble or modify the timer. Refer all servicing to qualified personnel.
- Keep out of reach of children. The integrated child protection helps prevent accidental access to live parts.
- To disconnect power, always pull the plug from the wall socket.
- The mechanical switching segments may produce an audible clicking sound during operation. This is normal.

3. PRODUCT OVERVIEW

Familiarize yourself with the components of your deleyCON mechanical timer:



Figure 3.1: Front view of two deleyCON mechanical timers, showing the central socket and the surrounding 24-hour dial with adjustable segments.



Figure 3.2: Side view of the timer, highlighting the manual override switch (I for ON, clock symbol for Timer mode).



Figure 3.3: Rear view of the timer, displaying the electrical specifications and safety markings.

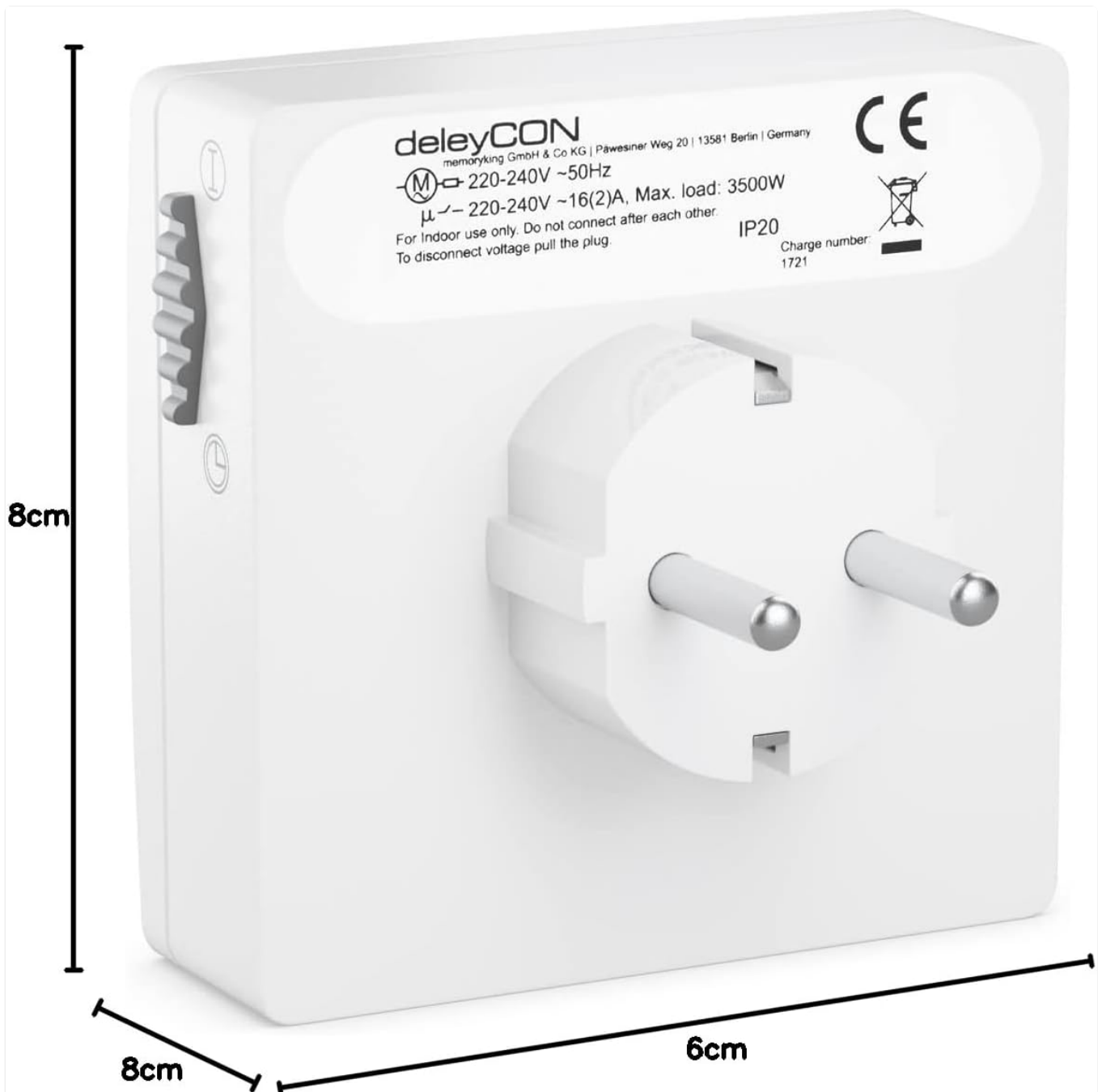


Figure 3.4: Diagram showing the approximate dimensions of the deleyCON mechanical timer (8cm x 8cm x 6cm).

- **24-Hour Dial:** The large rotating dial with numbers 1-24 represents the hours of the day.
- **Switching Segments:** The small black pins around the dial. Each pin represents 15 minutes. Pushing a pin outwards sets that 15-minute interval to "ON". Pushing it inwards sets it to "OFF".
- **Current Time Indicator:** A small arrow or mark on the stationary part of the timer, indicating the current time on the dial.
- **Manual Override Switch:** Located on the side, this switch allows you to bypass the timer function.
 - **"I" (ON) Position:** The connected device will remain continuously ON, regardless of the timer settings.
 - **Clock Symbol (Timer) Position:** The connected device will operate according to the programmed ON/OFF cycles.
- **Socket:** The central outlet where you plug in the device to be controlled.
- **Plug:** The prongs on the back of the timer for plugging into a wall socket.

4. SETUP

1. Set Current Time:

Rotate the 24-hour dial clockwise until the current time aligns with the current time indicator arrow on the timer's body. For example, if it's 3 PM, align the '15' mark with the arrow.



Figure 4.1: Setting the current time by rotating the dial.

2. Program ON/OFF Cycles:

Identify the time periods when you want the connected device to be ON. For each desired ON period, push the corresponding black segments (pins) outwards. Each segment represents 15 minutes. If you want a device to be ON for an hour (e.g., from 7:00 AM to 8:00 AM), push out all four segments between '7' and '8' on the dial.

Segments that are pushed inwards will keep the device OFF during those times.

3. Set Manual Override Switch:

Ensure the manual override switch on the side of the timer is set to the **Clock Symbol** position. This activates the timer function. If set to "I", the timer will be continuously ON.

4. Plug In:

Plug the deleyCON mechanical timer into a wall socket. Then, plug the device you wish to control into the timer's socket.

5. OPERATING THE TIMER

Once set up, the timer will automatically switch your connected device ON and OFF according to your programmed schedule. The dial will continuously rotate clockwise, indicating the current time.



Figure 5.1: The timer in operation, controlling a lamp according to its programmed schedule.

- **Continuous Operation:** If you need the device to be continuously ON, simply slide the manual override switch to the "I" position. The timer will still rotate, but the output will remain active.
- **Returning to Timer Mode:** To resume scheduled operation, slide the manual override switch back to the **Clock Symbol** position.
- **Adjusting Schedule:** To change the ON/OFF times, simply push the desired segments inwards or outwards. No need to reset the current time unless the timer has been unplugged for an extended period.

6. MAINTENANCE

- Keep the timer clean by wiping it with a dry, soft cloth. Do not use liquid cleaners or abrasive materials.
- Ensure the timer is unplugged from the wall socket before cleaning.
- Store the timer in a dry place when not in use.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Device does not turn ON/OFF at programmed times.	Manual override switch is in "I" (ON) position. Segments are not pushed out/in correctly. Current time is not set correctly. Timer is not plugged in or wall socket has no power.	Set manual override switch to Clock Symbol position. Ensure segments are correctly pushed out for ON times and in for OFF times. Reset the current time on the dial. Check if the timer is securely plugged in and the wall socket is live.

Problem	Possible Cause	Solution
Timer dial is not rotating.	Timer is not plugged in or wall socket has no power. Internal mechanism fault.	Check if the timer is securely plugged in and the wall socket is live. If the problem persists, contact customer support.
Audible clicking sound.	Normal operation of mechanical switching segments.	No action required. This is normal for mechanical timers.

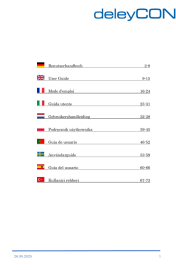


8. SPECIFICATIONS

Feature	Detail
Model Number	MK5036
Input Voltage	220-240V AC, 50Hz
Max. Load	16(2)A, 3500W
Minimum Switching Interval	15 minutes
Switching Cycles	96 per day (4 per hour)
Protection Class	IP20 (Indoor use only)
Child Protection	Integrated
Color	White
Dimensions (approx.)	8.5D x 8W x 8H cm
Weight (approx.)	262 Grams

9. WARRANTY AND SUPPORT

For any questions, technical support, or warranty claims, please contact your retailer or deleyCON customer service. Please refer to the product model number MK5036 when contacting support. Further information may be available on the official deleyCON website:www.deleycon.com



	<p>deleyCON HDMI Wanddose 4K Benutzerhandbuch</p> <p>Umfassendes Benutzerhandbuch für die deleyCON HDMI Wanddose 4K. Enthält Installationsanleitungen, technische Daten, Sicherheitshinweise und Informationen zur Produktkonformität für Modelle wie MK3164.</p>
	<p>deleyCON Mini Infrarød Bevægelsesdetektor Quickstart Guide</p> <p>Denne quickstart guide giver en oversigt over deleyCON's mini infrarøde bevægelsesdetektor, inklusive installationsvejledning, sikkerhedsinstruktioner og tekniske specifikationer. Lær hvordan du korrekt installerer og bruger din bevægelsesdetektor til optimal ydeevne.</p>
	<p>deleyCON Audio Cinch Kabel: Benutzerhandbuch und technische Informationen</p> <p>Umfassendes Benutzerhandbuch für deleyCON Audio Cinch Kabel (RCA-Kabel). Erfahren Sie mehr über Produktdetails, technische Spezifikationen, Sicherheitshinweise und Konformitätserklärungen für Modelle wie MK4085. Enthält Informationen zur Installation, Verwendung und Entsorgung.</p>