

EMOS P5660FR

EMOS P5660FR 2-in-1 Socket Thermostat and Timer Instruction Manual

Model: P5660FR

INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your EMOS P5660FR 2-in-1 Socket Thermostat and Timer. This device is designed to control heating and cooling appliances by regulating room temperature and managing operation times. Please read this manual thoroughly before use to ensure safe and efficient operation.

IMPORTANT SAFETY INFORMATION

- Ensure the device is used with compatible electrical outlets and appliances.
- Do not exceed the maximum load capacity of 16A / 3680W.
- This product is designed for indoor use only.
- Keep away from water and high humidity.
- Do not attempt to disassemble or repair the device yourself. Contact qualified personnel for service.
- Unplug the device from the wall socket before cleaning.
- **Country Compatibility:** This product is manufactured to French standards and is suitable for use in France, Poland, Czech Republic, Slovakia, or Belgium. It is **not suitable** for use in Germany, Austria, Spain, Netherlands, Sweden, or Italy due to differing socket standards.



UTILISATION DANS LES PAYS



Image Description: A graphic illustrating the country compatibility of the EMOS P5660FR. It shows green checkmarks for France, Poland, Czech Republic, Slovakia, and Belgium, indicating suitability. Red crosses are shown for Germany, Spain, Netherlands, and Italy, indicating non-suitability due to differing socket standards.

PRODUCT OVERVIEW

The EMOS P5660FR combines a digital room thermostat and a programmable timer in a single socket device. It features a backlit display for clear visibility and intuitive controls for setting temperature and time programs.



Image Description: Front view of the EMOS P5660FR device. It features a large digital display showing time (7:00), mode (ON, AUTO, P1), and a flame icon for heating. Below the display are control buttons: '-', 'TIME', 'PROG', '+', 'BOOST', and 'MODE'. At the bottom is a French-standard electrical socket.

Key Features:

- **Temperature Control:** Regulates room temperature between 5-40°C.
- **Timer Function:** Programmable schedules for automatic operation.
- **Heating and Cooling Modes:** Suitable for various appliances.
- **Backlit Display:** Easy to read in different lighting conditions.
- **Backup Battery:** Retains settings during power outages (1x 3V CR2032 included).
- **Maximum Load:** 16A / 3680W.

THERMOSTAT ET TIMER - 2 IN 1

EMOS®

A brand of **legrand**

Prise multifonctions

Parfait pour allumer les lumières de Noël et les appareils de chauffage électrique. Programmable pour une régulation optimale de la température et une planification précise, même en cas de panne de courant

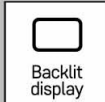


16 A
3 680 W
max.

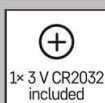
Charge maximale



Chauffage
et climatisation



Écran rétroéclairé



Batterie de secours

Image Description: A graphic highlighting the features of the EMOS P5660FR. It shows the device plugged into a wall socket next to a heater. Text indicates "Multifunction Socket," "16A 3680W Max. Load," "Heating/Cooling," "Backlit Display," and "1x 3V CR2032 Included" for backup battery.

SETUP

1. **Unpacking:** Carefully remove the thermostat from its packaging.
2. **Battery Installation:** The device comes with a pre-installed CR2032 backup battery. Ensure the battery tab is removed if present, or replace the battery if the display is not functioning.
3. **Plug In:** Insert the EMOS P5660FR into a suitable wall socket. Ensure the socket is compatible with French standards.
4. **Connect Appliance:** Plug your heating or cooling appliance (e.g., radiator, fan heater, air conditioner) into the socket on the front of the EMOS P5660FR.
5. **Initial Power On:** The display should light up, showing the current time and temperature.



Image Description: The EMOS P5660FR thermostat plugged into a wall socket, with a white fan heater connected to its integrated socket. The display shows a room temperature of 24.4°C and a timer setting.

OPERATING INSTRUCTIONS

Setting the Current Time:

1. Press and hold the **TIME** button until the hour digit flashes.
2. Use the **+** or **-** buttons to adjust the hour.
3. Press **TIME** again to move to the minute setting. Adjust with **+** or **-**.
4. Press **TIME** again to set the day of the week. Adjust with **+** or **-**.
5. Press **TIME** to confirm and exit.

Setting Temperature Mode (Heating/Cooling):

1. Press the **MODE** button to cycle through available modes.
2. Look for icons on the display:
 - **Flame icon:** Heating mode. The device will activate the connected appliance when the temperature drops below the set point.
 - **Snowflake icon:** Cooling mode. The device will activate the connected appliance when the

temperature rises above the set point.

Setting the Desired Temperature:

1. In normal operating mode, press the **+** or **-** buttons. The set temperature will flash.
2. Use **+** or **-** to adjust the desired temperature.
3. The display will return to showing the current room temperature after a few seconds, and the new set point will be saved.

Programming the Timer:

The device allows for multiple programmable periods (P1, P2, etc.) for different times of the day or week.

1. Press and hold the **PROG** button until the program number (e.g., P1) flashes.
2. Use **+** or **-** to select the program number you wish to edit.
3. Press **PROG** again. The start time for the selected program will flash. Adjust with **+** or **-**.
4. Press **PROG** again. The end time for the selected program will flash. Adjust with **+** or **-**.
5. Press **PROG** again. The desired temperature for this program period will flash. Adjust with **+** or **-**.
6. Repeat for other program periods (P2, P3, etc.) as needed.
7. Press **MODE** to exit programming mode.

Using BOOST Function:

The **BOOST** function provides a temporary override of the current program or temperature setting for a specified duration.

1. Press the **BOOST** button. The display will show a temporary temperature or duration.
2. Use **+** or **-** to adjust the boost duration or target temperature.
3. The device will operate at the boost setting for the set duration, then return to the programmed schedule.



Image Description: The EMOS P5660FR thermostat plugged into a wall socket, with a black power cable from a radiator connected to its integrated socket. The display shows a time of 7:00 and program P1, indicating active timer control for heating.

MAINTENANCE

- **Cleaning:** Disconnect the device from the power supply before cleaning. Wipe the surface with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- **Battery Replacement:** If the display becomes dim or settings are lost frequently, the CR2032 backup battery may need replacement. Open the battery compartment (usually on the back) and replace with a new 3V CR2032 battery, observing polarity.
- **Storage:** If storing the device for an extended period, remove the backup battery to prevent leakage. Store in a cool, dry place.

TROUBLESHOOTING

Problem	Possible Cause	Solution
---------	----------------	----------

Problem	Possible Cause	Solution
Device not powering on / Display blank.	No power from wall socket; backup battery depleted.	Check wall socket power; replace CR2032 backup battery.
Appliance not turning on/off as expected.	Incorrect temperature setting; incorrect timer program; appliance not plugged in correctly or faulty.	Verify set temperature and mode (heating/cooling); check timer program; ensure appliance is functional and properly connected.
Settings are lost after power outage.	Backup battery is depleted or missing.	Replace the CR2032 backup battery.
Inaccurate temperature readings.	Sensor obstructed or exposed to direct heat/cold sources.	Ensure the device is placed in an area with stable ambient temperature, away from drafts or direct heat/cold.

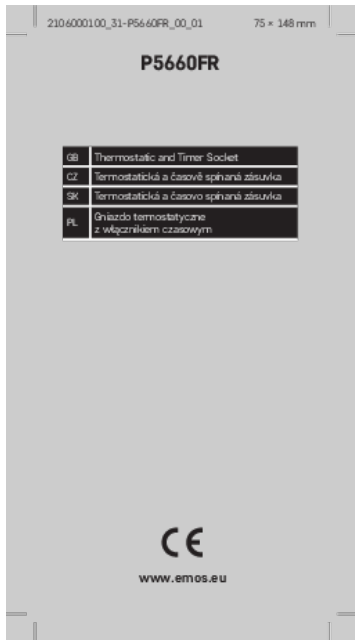
SPECIFICATIONS

Feature	Detail
Model Number	P5660FR
Product Dimensions	8.2D x 6.2W x 14.6H centimeters
Weight	250 g
Brand	EMOS
Controller Type	Digital display
Temperature Range	5-40°C
Maximum Load	16A / 3680W
Special Features	Lighted, Programmable
Color	White
Connectivity Technology	Wired
Included Components	Thermostat
Backup Battery	1x 3V CR2032 (Included)



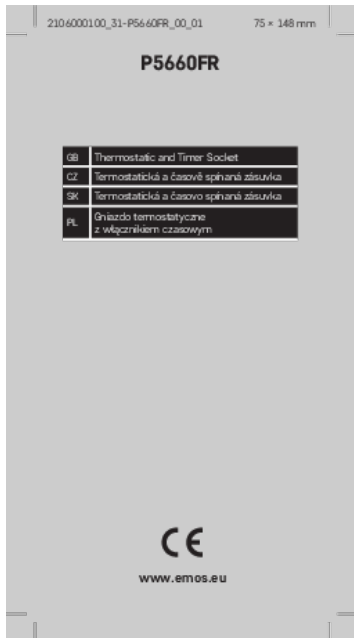
Image Description: A diagram showing the dimensions of the EMOS P5660FR. The front

P56601FR P56601SH GB Thermostatic and timer-switched socket  Contents 1. Safety instructions and warnings 2. Installation instructions 3. Device description 4. Operation instructions 5. Troubleshooting 6. General information 7. Appendix	EMOS P56601FR
--	---





[\[pdf\]](#) User Manual Catalog



[pdf]

Náhled * souboru s návodem k obsluze NÁVOD K OBSLUZE Chytrá zásuvka EMOS 2v1 termostat
Databáze návodů v češtině chytra zasuvka emos funkci digitalního casovace 112876 locked navod cz
preview 113 |||

2106000100_31-**P5660FR**_00_01 **P5660FR** 75 148 mm GB Thermostatic and Timer
Socket CZ Termostatická a časov spnan zsuverka SK Termostatická a casovo spnan
zsuverka PL Gniazdo termostatyczne z wlcznikiem czasowym www.emos.eu 6 5 4 7 3 8
9 2 10 1 1 2 4 3 5 2 1 6 7 2 3 2 4 1 5 6 3 ...

lang:hr **score:15** filesize: 240.22 K page_count: 4 document date: 2023-08-15



[EMOS Christmas Catalogue 2025: Illuminate Your Holidays](#)

Explore the EMOS Christmas Catalogue 2025 for a wide range of LED lights and decorations. Discover CONNECT SYSTEM lights, indoor and outdoor decorations, and accessories to create a magical holiday atmosphere.

lang:en **score:13** filesize: 17.37 M page_count: 219 document date: 2025-07-18



[pdf] Catalog

Ke stažení EMOS Elektro eshop a velkoobchodEMOS velkoobchod emos catalogue 2023 2024 csy small
1 eu 05 |||

EMOS Díme život jednoduchuss Nas vsn je elektina Bav ns vyvjet, vyhledvat a dodvat
takov elektro ... c: 24 funkce zmny letn/zimn cas funkce odpoctvn countdown rozmr:

82 62 146 mm 8FTCTMA*bbfde **P5660FR** 21 06 000 100 1/-/-/16 **P5660FR**

Termostaty EMOS 393 Mc a regulacn technika Termostaty ...

lang:es **score:11** filesize: 26.96 M page_count: 452 document date: 2023-05-19



Produkty
katalog
2024/2025

[\[pdf\]](#) Catalog

EMOS 2024 2025 katalog Ke stažení Elektro eshop a velkoobchod EMOS velkoobchod emos catalog csy 25 web small prog eu 07 |||

EMOS GoSmart Baterie Nabíječky bateri, powerbanky, zdroje Zabezpečení domcnosti Svítidla a svíteln ... c: 24 funkce změny letní/zimní čas funkce odpočtu countdown rozměr: 82 62 146 mm 8FTCTMA*bbfde **P5660FR** 21 06 000 100 1/-/-/16 **P5660FR**

Termostaty EMOS 379 Mc a regulace technika Termostaty ...

lang:tl **score:11** filesize: 27.57 M page_count: 468 document date: 2024-06-30



Katalog
produktów
2023/2024

[\[pdf\]](#) Catalog

emos catalogue 2023 2024 plk small eu 05 |||

EMOS Ułatwiamy życie Nasz pasję jest energia elektryczna Cieszymy się z rozwoju, zaopatrzenia i d ... zimowa funkcja odliczania countdown wymiary: 82 62 146 mm 342

Termostaty EMOS 8FTCTMA*bbfde **P5660FR** 21 06 000 100 1/-/-/16 **P5660FR**

Termostaty, detektory Termostaty Termostaty GoSmart ww...

lang:pl **score:11** filesize: 23.38 M page_count: 392 document date: 2023-05-19



Katalog
produktów
2025/2026

[\[pdf\]](#) Catalog

Katalog 2025 2026 Współpraca z EMOS Making Life Easy emos catalogue plk 26 web new small prog optemos eu 08 emos opt |||

Katalog produktów 2025/2026 EMOS POPRZEDNI POGŁD NASTPNY POGŁD Baterie Ładowarki, zasilacze A ... a zmiany czasu letni/zimowy funkcja odliczania countdown wymiary: 82 62 146 mm 8FTCTMA*bbfde **P5660FR** 21 06 000 100 1/-/-/16 **P5660FR**

Termostaty GoSmart Zmniejszenie kosztów ogrzewania/chłodzenia...

lang:tl **score:11** filesize: 22.61 M page_count: 504 document date: 2025-08-11



[\[pdf\]](#) Catalog

Katalógus 2023 2024 EMOS hu Catalogue HUN small emos cz content wysiwyg B2C HU |||

EMOS Making Life Easy Szenvedlynk az elektromosság rmmel fejlesztjk, szerezzk be s szlltjuk azok ... FF funkci Sznid zemmd Kapcsols Kapcsolt terhels Tplls Tovbbi funkciók P5604 P5623 P5607 P5601UF **P5660FR** manuális szobatermoszt programozható elektronikus szobatermoszt, opcionális mobiltelefonos ...

lang:no **score:11** filesize: 26.49 M page_count: 436 document date: 2023-05-19



[\[pdf\]](#) Catalog

Ke stažení EMOS Making Life Easyemos catalogue csy 2025 26 web prog 1emos eu 08 emos 1 |||

EMOS PEDCHOZ ZOBR. NSLEDUJC ZOBR. Baterie GP Alkalické Zinko-uhlíkové Ostatní Nabíječ Lithium R ... c: 24 funkce změny letní/zimní čas funkce odpočítávání countdown rozměr: 82 62 146 mm 8FTCTMA*bbffde **P5660FR** 21 06 000 100 1/-/-/16 **P5660FR** Termostaty GoSmart Snížená náklad na vytápění/chlazení objektů In...

lang:tl **score:11** filesize: 20.78 M page_count: 520 document date: 2025-07-13



[\[pdf\]](#) Catalog

Catalogue 2023 2024 Cooperation with EMOS Elektro eshop a velkoobchodEMOS velkoobchod emos catalogue enu small eu 05 |||

EMOS Making life easy Our passion is electricity We enjoy developing, sourcing and delivering ... apply Other features P5604 wire P5623 wireless P5607 wire P5601UF wired for underfloor heating **P5660FR** socket heating and cooling system heating system heating and cooling system heating syst...

lang:en **score:11** filesize: 26.24 M page_count: 428 document date: 2023-05-19



EMOS ELZETES NZETEK KVETKEZ NZETEK Elemek Elemtltk, powerbankok,
tpegysgek GP RAVER Alkli Szn ... dzthz: 24 nyri / tli idszmts funkci visszasmllsi
functi mretek: 82 62 146 mm 8FTCTMA*bbfde **P5660FR** 21 06 000 100 1/-/-16
P5660FR Szobatermosztok GoSmart Az pletek ftsi/htsi kltsgneinek cs...
lang:tl **score:11** filesize: 20.3 M page_count: 508 document date: 2025-07-14



EMOS GoSmart Otthoni Vilgtestek Kbelezs Mrs biztonsg s fnyforrsok s vezrls s vezrls
Otthon ... dztzh: 24 nyri / tli idszmts funkci visszasmllsi funkci mretek: 82 62 146 mm
8FTCTMA*bbffde **P5660FR** 21 06 000 100 1/-/-16 **P5660FR** Szobatermosztok
EMOS 367 Szobatermosztok, CO- s fstrzke...
lang:no **score:11** filesize: 27.58 M page_count: 448 document date: 2024-06-30



EMOS GoSmart Baterie Ladowarki, zasilacze Bezpieczestwo w domu Oprawy i rdla
wiatla Podlczeni ... a zmiany czasu letni/zimowy funkcja odliczania countdown
wymiar: 82 62 146 mm 8FTCTMA*bffde **P5660FR** 21 06 000 100 1/-/-16 **P5660FR**
Termostaty EMOS 371 Termostaty, detektory Termostaty ...
lang:pl **score:11** filesize: 26.99 M page_count: 452 document date: 2024-06-30



EMOS
A brand of **legend**

Product
Catalogue
2024/2025

[\[pdf\]](#) Accessories Catalog

emos catalog enu 2024 25 slovenialinks web small prog eu 08 |||

EMOS GoSmart Home security Luminaires and light sources Wiring and control

Measurement House ... /winter time countdown function dimensions: 82 62 146 mm

366 Thermostats EMOS 8FTCTMA*bbffde **P5660FR** 21 06 000 100 1/-/-/16 **P5660FR**

Thermostats, CO and smoke alarms Thermostats Thermosta...

lang:en **score:11** filesize: 26.62 M page_count: 444 document date: 2024-08-12



EMOS
A brand of **legend**

Produktový
katalog
2024/2025

[\[pdf\]](#) Catalog

Ľ Č EMOS PHILIPS a mnoho ďalších S prijateľnými cenami výbornou kvalitou produktů GoSmart na 230

V emos catalog csy 2024 2025 slovakialinks web small prog eu 08 |||

EMOS GoSmart Baterie Nabjecky bateri, powerbanky, zdroje Zabezpecen domcnosti

Svtidla a svtel ... c: 24 funkce zmny letn/zimn cas funkce odpoctvn countdown rozmr:

82 62 146 mm 8FTCTMA*bbffde **P5660FR** 21 06 000 100 1/-/-/16 **P5660FR**

Termostaty EMOS 393 Mc a regulacn technika Termostaty ...

lang:tl **score:11** filesize: 27.42 M page_count: 472 document date: 2024-08-11



EMOS
A brand of **legend**

Produktový
katalog
2025/2026

[\[pdf\]](#) Catalog

Katalóg produktov 2025 2026O nás EMOS Making Life Easyemos catalogue csy 26 sky links web prog

1emos eu 08 emos 1 |||

EMOS PEDCHOZ ZOBR. NSLEDUJC ZOBR. Baterie GP Alkalick Zinko-uhlkov

Ostatn Nabjec Lithium R ... c: 24 funkce zmny letn/zimn cas funkce odpoctvn

countdown rozmr: 82 62 146 mm 8FTCTMA*bbffde **P5660FR** 21 06 000 100 1/-/-/16

P5660FR Termostaty GoSmart Snzen nklad na vytpn/chlazen objekt In...

lang:tl **score:10** filesize: 20.87 M page_count: 520 document date: 2025-07-13



[\[pdf\]](#) Catalog

Katalog 2020 2021 EMOS Elektro eshop a velkoobchodEMOS velkoobchod emos catalogue 2022 2023

plk small eu 06 |||

GRUPA EMOS CZECHY Siedziba i centrum logistyczne EMOS spol. s r.o. Lipnick 2844 750 02 Perov Czec ... a zmiany czasu letni/zimowy funkcja odliczania countdown wymiary: 82 62 146 mm 8FTCTMA*bbffde **P5660FR** 21 06 000 100 1/-/-16 **P5660FR** rodzaj termostatu: przewodowy rodzaj sterowania: rczny ter... lang:pl **score:10** filesize: 18.98 M page_count: 372 document date: 2022-06-20



[\[pdf\]](#) Catalog

Pobierz Do pobrania EMOS Elektro eshop a velkoobchodEMOS velkoobchod emos catalogue 2022 2023

plk small eu 08 |||

GRUPA EMOS CZECHY Siedziba i centrum logistyczne EMOS spol. s r.o. Lipnick 2844 750 02 Perov Czec ... a zmiany czasu letni/zimowy funkcja odliczania countdown wymiary: 82 62 146 mm 8FTCTMA*bbffde **P5660FR** 21 06 000 100 1/-/-16 **P5660FR** rodzaj termostatu: przewodowy rodzaj sterowania: rczny ter... lang:pl **score:10** filesize: 18.99 M page_count: 372 document date: 2022-08-02



[\[pdf\]](#) Accessories Catalog

Katalog 2025 2026Vse novosti na enem mestu EMOS Making Life Easyemos catalogue enu 26 slv links web progemos eu 08 emos prog |||

EMOS PREVIOUS VIEW NEXT VIEW Batteries GP Alkaline Carbon zinc Other Rechargeable Lithium RA ... ction to change summer/winter time countdown function dimensions: 82 62 146 mm 8FTCTMA*bbffde **P5660FR** 21 06 000 100 1/-/-16 **P5660FR** Thermostats GoSmart Reduce heating/cooling costs for build... lang:en **score:10** filesize: 20.12 M page_count: 504 document date: 2025-07-13

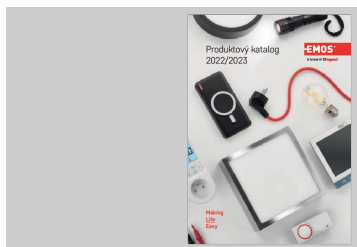


Product
Catalogue
2025/2026

[EMOS Product Catalogue 2025/2026 - Smart Home and Electrical Solutions](#)

Explore the comprehensive EMOS Product Catalogue for 2025/2026, featuring a wide range of smart home devices, lighting, batteries, and electrical accessories designed to make life easier and more affordable. Discover EMOS GoSmart products and solutions for security, measurement, lighting, and home & garden.

lang:en **score:10** filesize: 20.2 M page_count: 504 document date: 2025-07-13



Produktový katalog
2022/2023

[EMOS Produktový katalog 2022/2023: Baterie, Osvětlení a Elektroinstalace](#)

Objevte široký sortiment produktů EMOS v katalogu 2022/2023. Nabídka zahrnuje kvalitní baterie značky GP, moderní osvětlení a elektroinstalační materiál. EMOS je součástí skupiny Legrand.

lang:hr **score:10** filesize: 11.76 M page_count: 432 document date: 2022-09-08



Produktový katalog
2022/2023

[\[pdf\] Catalog](#)

small emos catalogue 2022 2023 csy eu 05 |||

Produktov katalog 2022/2023 Making Life Easy EMOS CZ GROUP CESH

REPUBLIKA Sdlo firmy a logistick ... c: 24 funkce zmny letn/zimn cas funkce odpoctvn

countdown rozmr: 82 62 146 mm 8FTCTMA*bbffde **P5660FR** 21 06 000 100 1/-/-/16

P5660FR Termostaty EMOS 389 Mc a regulacn technika Detektory CO...

lang:hr **score:10** filesize: 14 M page_count: 432 document date: 2022-05-17