Light &
shade

Heating & energy
conservation

Security &
alarms

Access
control

Weather &
the environment

Home**Matic**

Keeps up with your rising needs

Convenience, security and energy conservation

HomeMatic

A **house** full of great ideas

Weather & the environment

Security & alarms

Light & shade

Access control
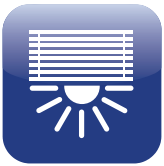
Heating & energy conservation

Why shouldn't it be possible to do at home what has long been standard for cars: opening and closing windows and doors at the press of a button, using automatic control for the heating system or having sensors that react to weather conditions.

Homematic provides a practical solution for almost every situation in the house: the smart home system makes your everyday life easier and performs repetitive operations in the home for you.

Homematic provides more convenience and security for your home. The system can be conveniently controlled via the central control unit, remote control, PC software or even while you are out and about using a smartphone with the Homematic app.

Light & shade
Using a combination of several dimming and switching functions, you can easily create your own personal lighting scenarios.

Heating & energy conservation
The latest regulators help to save energy without any loss of comfort, while also automatically providing a healthy interior climate.

Security & alarms
The system automatically detects and locks any doors or windows which have been left open. Wireless motion and smoke detectors ensure that inside and outside areas are continuously monitored.
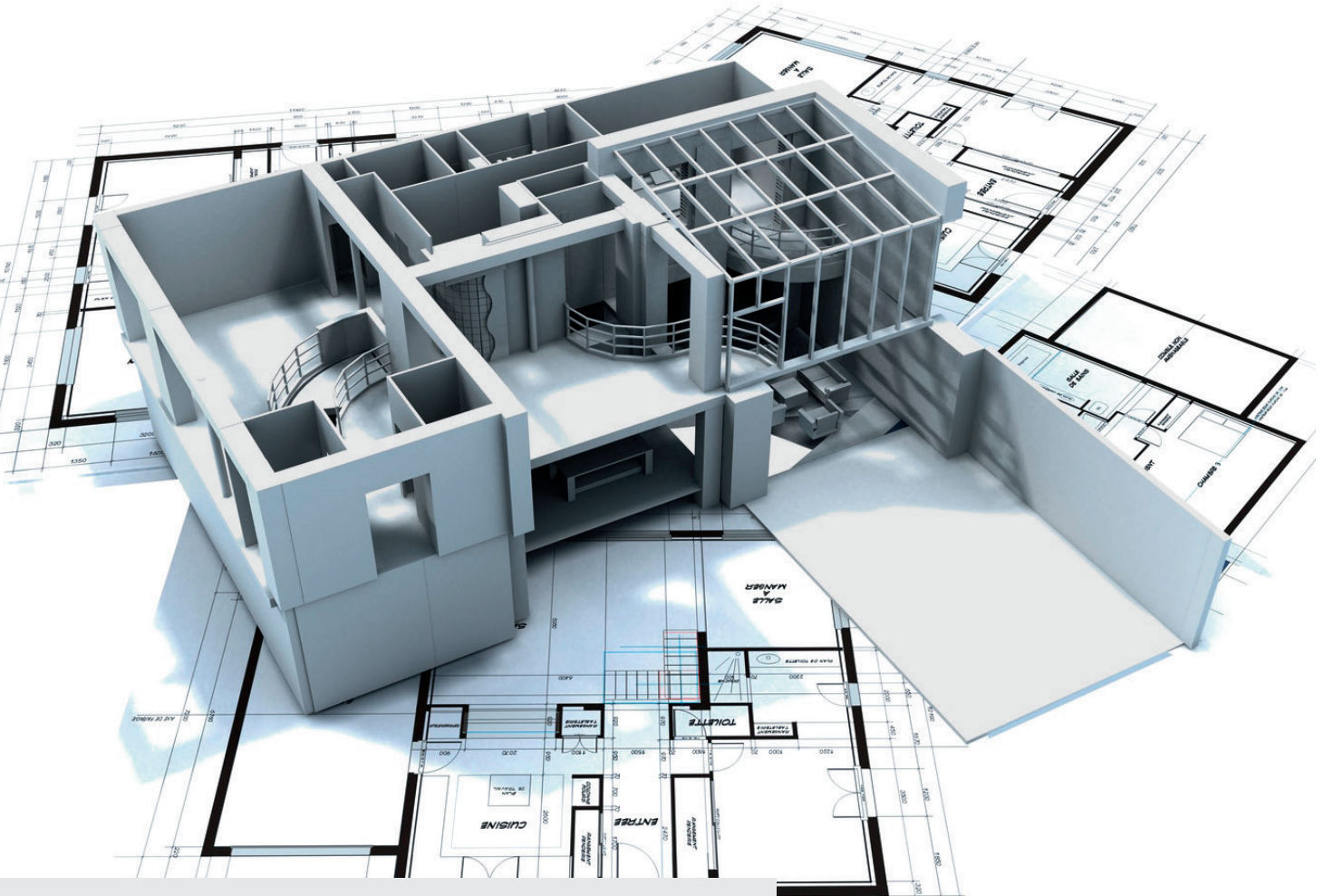
Weather & the environment
The Homematic system processes the measured weather data and controlls various components based on that information.

Access control
Thanks to Homematic, you can conveniently open your doors and gates at just the press of a button or based on times of day or specific events.

HomeMatic

Planning to build, buy or renovate a house and thinking about home automation? Homematic is the perfect solution for both beginners and professionals.

With Homematic products, your projects are completed using the modular principle, from individual wireless applications to complete networked building electrics with Wired Module.

Benefits for you

Simplicity

Homematic devices can be installed and operated easily while quality and functionality are combined for various fields of application. There is no need to lay any cables, as the components communicate wirelessly with each other.

Convenience

Everything can be controlled conveniently via the central control unit, remote control, PC software, a smartphone or tablet. Various different applications can also be combined.

Reliability

Using the latest wireless technology means that the functions are available almost one-hundred per cent of the time. Bidirectional transmission of the protocol enables direct feedback on the current status of all devices to be received.

Security

With Homematic, lights are automatically turned on when they are needed. Dangerous situations, such as fire or water damage, are alarmed in time by smoke alarms or water detection sensors. Homematic provides increased protection against break-ins by closing all doors and windows at once, activating the alarm function or monitoring the windows and movements inside the house. An optimum of security is ensured by encrypted transmission of wireless commands.

Expansion

The Homematic system can be expanded at any time. Piece by piece, you can increase the level of convenience provided in the home and adjust the system to your personal needs.

Thanks to the extensive portfolio of Homematic components, various fields of application in connection with the central control unit can still be significantly expanded. With your individually programmed solutions you can continuously adapt the system to your personal requirements.
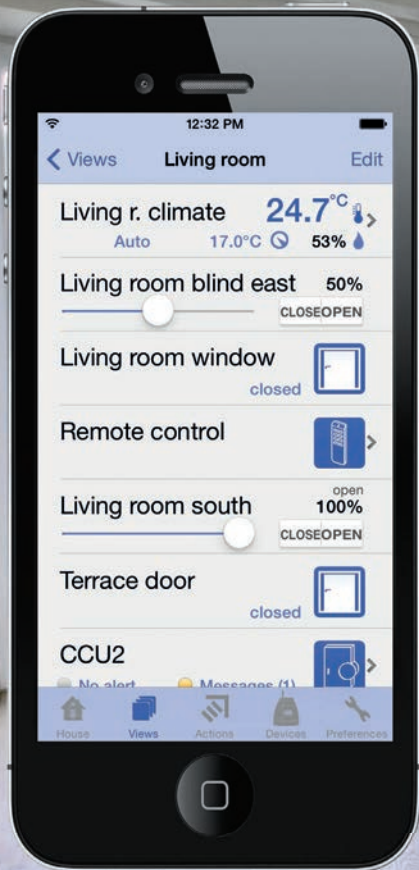
Homematic is well-designed and innovative. Thanks to this intelligent home control system, you can enjoy more convenience – no matter where you are.

With the Homematic apps, you can conveniently control your home at any time and while you are on the move – whether from within your own four walls or from any location around the world.

Besides local operation of all devices, you can also conveniently control your smart home system at a click of the mouse using the Homematic software or while you are out and about via smartphone.

Home control
at any time and place

Whether you want to see if you have closed the windows you left open to air the rooms while you are at work, check if you have turned off the flat iron before going shopping or activate the home heating system and raise the shutters on your way back from a skiing holiday: With Homematic apps, you have your home "in your back pocket" and can access all devices whenever and wherever you want.

All Homematic programmes, such as heating systems, shutters, air-conditioning systems, door lock actuators, windows, etc., can be controlled using a smartphone. You can also set up entire scenarios simply and at the press of a button. For example, you could set the heating system to energy-saving mode, switch off the lights, lower the shutters and lock the front door at the same time.

Smartphone and tablet **apps**

Homematic apps for iPhone/iPad and Android smartphones provide you with a wide range of control options. According to your requirements, automatic scenarios and individually configured programmes can be flexibly called up and controlled.

By incorporating web cams into certain apps you can even keep an eye on your "four walls" whenever and wherever you like. This enables you, for example, to call up IP monitoring cameras live and directly from the application.

The apps are constantly adapted to the growing Homematic device portfolio and are available for download from the Android, Windows or Apple store.

Enjoy a comfortable evening
in front of the TV

For occasions such as a cosy evening watching a DVD, you often want the same type of lighting. You can easily automate this kind of lighting by using Homematic components in combination with the central control unit. With just a touch of a button, you can dim all the lights in the living room to the required brightness level. Lights that distract and dazzle are a thing of the past. As well as getting up to turn them off.

To realize this, various dimmers are installed in the living room: One ceiling void mount dimmer controls the ceiling lighting while a dimming actuator plug adapter is used for the floor lamp.

The scenario is created using the Homematic central control unit and enables you to dimm e.g. the floor lamp in the living room slowly to 30%, and the ceiling lighting to 20% with a single touch. The individual dimmers can be easily operated using various switches and remote controls.
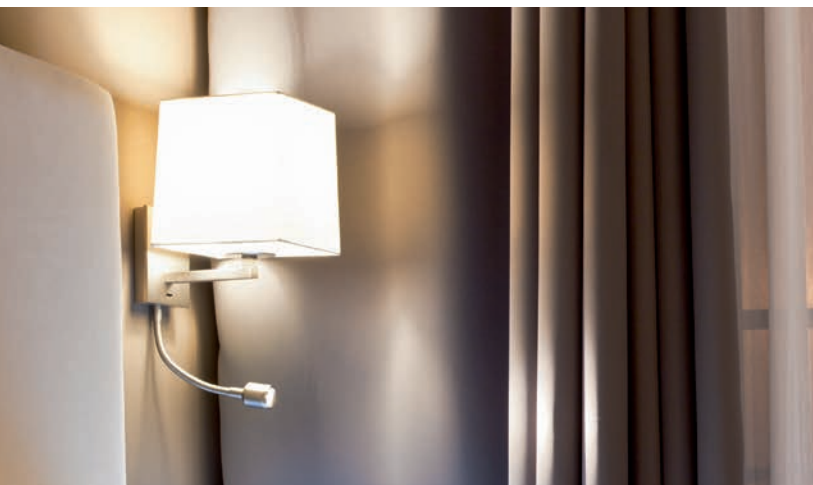
Hallway lighting will
guide you at night

Going to the bathroom at night will no longer disturb your calm and relaxed sleep: By using Homematic devices, light sources on the way to the bathroom can be equipped with a motion detector and dimmers. So if you get up at night your partner will not be disturbed by dazzling light and keeps on sleeping. And also you won't wake up completely and and fall back asleep easily.

By mounting a motion detector at the edge of your bed, the light will be triggered on as soon as you are touching the ground while getting up. You can define an individual brightness value (e.g. 30%) which offers enough light to guide you to the bathroom. After a pre-set time (e.g. two minutes) or at the push of a button which is mounted beside your bed, the light will be switched off automatically.

The simple installation of a CCU2 combined with a motion detector and a plug adapter dimming actuator will make you sleep cosy at night and start gently into the day.

Shutter control with
wake up light

As soon as it starts getting dark, your shutters will be closed automatically due to the astro function of your CCU2. This will prevent you from views into your home or disturbing exterior lighting. In the morning, you can wake up with a pleasant lighting atmosphere as shutters will be raised step by step at an individually defined time.

The Homematic CCU2 with astro function used in combination with the Homematic shutter actuator will make you feel more relaxed and increase your living comfort when going to bed or waking up. By slowly waking up in the morning as the shutters will be raised step by step you will start gently into the day.

Extended **shutter control**

Besides a basic shutter control, extended functionalities can be integrated with Homematic. With an additionally installed window rotary handle sensor you can avoid that shutters will be closed unintended while the patio door is open and you accidentally lock out yourself. Furthermore, patio lights can be switched onautomatically when it is getting dark outside and the window rotary handle sensor recognizes that the patio door is opened. This not only makes you feel more secure but also saves you from searching your way in the dark.

The devices of the Homematic system communicate with each other via wireless signals and can control e.g. the lights and shutters based on individually defined conditions. By flexible combination of numerous different devices you can individually adjust the smart home system to your personal needs and requirements.

Relax and have **everything in sight** while being on holiday

Enjoy your holiday without any worries. With Homematic you can control your home even while being away. Are all the doors and windows closed? Are all the lights turned off or will a smoke or water detector trigger an alarm? Are burglars in the house? All these worries can now be put aside.

Simply integrate any type of web cam via partner solutions and use the possibility to watch your house from any place in the world. Various software solutions enable to query the status of integrated devices via smartphone app or tablet. And with the web cam you will have everything in sight – at any time and place.

No matter if from the other side of the world or just from around the corner – with Homematic you can see the status of your house at any time and enjoy your holidays without any care.

SMS from the letter box via **mail message function**

To wait for important news can easily put you on the rack. You may sometimes even check the letter box several times a day. Homematic offers a practical solution: The mail messenger.

A window sensor can be installed on the flap of your letter box. In combination with the CCU2 and a user account on the website meine-homematic.de you will be informed automatically via text message, as soon as the flap of your letter box will be opened. The application will send you a message with individually defined content, e.g.: "You've got mail!".

You will be informed at any time and place about having received a letter. The mail message function will be helpful especially for elderly people as needless regular checks will be avoided and one little burden of the everyday life can be reduced.

Escape lighting thanks to **smoke detectors**

More security with Homematic:
By installing Homematic in your home, in the event of a fire, the smoke alarm triggers another alarm and the escape routes are illuminated at the same time. This is a life-saving measure that, in case of emergency, prevents trip hazards from being overlooked and provides an additional visual alarm.

If you use more than one smoke detector in different rooms, they can also be connected with each other. For example, in the event of a fire starting in the kitchen, an alarm is simultaneously triggered in the bedroom and the lights on the route to the outside are switched on.

Early reporting of emergencies by Homematic devices provides an extra level of safety and may save lives in case of emergency.

Lullaby function puts children gently to sleep

Parents want to help their children to fall asleep quickly and gently. Imagine that at only the push of a button the shutters will be closed and the light will be dimmed down slowly. Additionally, a little night light will be switched on and a cosy atmosphere will be created in the child's room.

Going to bed will be more relaxed for you and your children and even the most adventurous days will come to a quiet end. Stress and hectic will be avoided and you will have more time together with your family.

Simply install a flush-mounted dimmer or switch, a switching actuator plug adapter and one or more shutter actuator and connect the devices with your CCU2. At the touch of a button you will be able to create a calm and cosy atmosphere.

No need of keys with the **runner's function**

After a stressful day in the office you may want to relax from work with sports in your free time. Your running shoes are laced and your front door is locked - but where to put the bunch of keys?

You will no longer have to carry around your keys during running or in any other situation: Simply connect the Homematic CCU2 and the Keymatic with a push-button interface and any kind of fingerprint sensor. You don't need to worry about taking your keys or leaving them somewhere behind.

The fingerprint technology in combination with Homematic devices will replace your house key. If you place your finger on the sensor your fingerprint will be scanned and you can enter the house only if you are authorized. You can furthermore lock or open the doors or activate the alarm system.

Window guard saves you from controlling your house

Check the house for left open windows before going out: As simple with the Homematic window guard!

You only need to mount the Homematic status monitor e.g. in the corridor or besides your front door. In connection with window sensors, the status monitor will show you if there are still any windows left open in the house. By monitoring the exterior of your house, open windows can be detected and will be displayed via the status monitor.

The combination of a Homematic CCU2, various window sensors (depending on the number of windows you want to monitor) and astatus monitor will make you feel careless when leaving the house.

Comfortable and energy-saving
heating and ventilation

Heating and ventilation of homes is one of the most important repetitive tasks in the daily life - especially during the cold seasons. With only a few simple tricks you can easily save up to 30% of energy and at the same time increase your living comfort.

Simply replace your standard radiator thermostats by wireless Homematic radiator thermostats. Additionally, mount a wireless window sensor on your window which will recognize opening and closing of windows. Then, a command will be triggered to increase or lower the room temperature to connected radiator thermostats. If you leave the house you can lower the temperature at the push of a button: The Homematic push-button will lower the temperature of the radiator thermostats to an individually defined eco temperature (e.g. 17°C).

With Homematic devices, a typical heating scenario can be automated and simplified and radiators will be turned down during ventilation and heated up again when windows are closed.

Water sensors inform in case of water damages

Quickly, clean and reliable: This is how a washing machine should be working. But you can not always rely on technology and if water is leaking from the washing machine it may cause serious damage. In this case it is better to be well-prepared. With a "water chime" you will be informed immediately if water is recognized in the house (e.g. next to the washing machine). So you can still act in time.

If the water sensor is installed besides a potential source of hazard the sensor will trigger an alarm message to a connected wireless chime which will play an alarm signal. Have everything under control and take care of other tasks at the same time.

CONTROL UNITS AND GATEWAYS

Central Control Unit CCU2	Wireless LAN Gateway
103584	104029A0

WIRELESS TRANS-MITTERS AND CONTROLLERS

Wireless Wall Switch with display	Wireless Status Display with Push-Button	Wireless Push-Button 2-channel	Wireless Push-Button 6-channel	Wireless Wall Thermostat	Remote Control 4 buttons	Remote Control "Keymatic"	Remote Control "Alarm function"
85975A0	142408A0	131774	130113	132030A0	105397A0	130459A0	130466A0

Remote Control 8 Buttons	Remote Control 12 Buttons	Remote Control 19 Buttons	Wireless Switch Interface 3-channel	Wireless Shutter Contact Interface 3-channel	Wireless Push-Button Interface 4-channel	Remote Control 2-channel for brand switch systems
132747A0	83359;76779	84329;83361	76785	92068	76784	142237A0

WIRELESS ACTUATORS

Wireless Dimming Actuator for brand switch systems	Wireless LED Dimming Actuator 1-channel with PWM	Wireless Dimming Actuator 1-channel, trailing edge	Wireless Dimming Actuator 1-channel, trailing edge	Wireless Dimming Actuator 1-channel, leading edge	Wireless Dimming Actuator 2-channel, trailing edge	Wireless Dimming Actuator 2-channel, leading edge	Wireless Dimming Actu-ator 1-channel, DIN rail
103020	99444	91816	85974	76798	85972	83367	151589A0

Wireless Shutter Actuator for brand switch systems	Wireless Shutter Actuator 1-channel	Wireless Shutter Actuator 1-channel	Wireless Switch Actuator for brand switch systems	Wireless Switch Actuator 4-channel	Wireless Switch Actuator 1-channel	Wireless Switch Actuator 4-channel	Wireless Switch Actuator, 1-channel, flush-mount
103038	76800	76799	103029	99082	76795	76796	76793

Wireless Switch Actuator 2-channel, flush-mount	Wireless Switch Actuator 1-channel, DIN rail	Wireless Switch Actuator 4-channel, DIN rail	Wireless Switch Actuator Plug Adapter, Type F	W. Switch Actua-tor power mete-ring, Plug Adapter, Type F	W. Switch Actuator Plug Adapter, Type E (FR, PL, BE)	W. Switch Actuator power metering, Plug Adapter, Type E (FR,PL,BE)	W. Switch Actuator Plug Adapter, Type G (GB, IE)
76794	141378A0	91836	132989A0	130248A0	141127A0	141131A0	141128A0

W. Switch Actua-tor power metering, Plug Adapter, Type G (GB, IE)	W. Switch Actuator Plug Adapter, Type L (IT)	W. Switch Actua-tor power metering, Plug Adapter, Type L (IT)	W. Switch Actuator Plug Adapter, Type J (CH)	W. Switch Actua-tor power metering, Plug Adapter, Type J (CH)	Wireless Switch Actuator for battery operation	Wireless Siren with signal light	Wireless Combination Sig-nalling device MP3
141132A0	141129A0	141133A0	141130A0	141134A0	104895	142478A0	142873A0

WIRELESS ACTUATORS	Wireless Radiator Thermostat	Wireless Siren/ Flash Actuator	Wireless Door Lock Actuator Keymatic, with remote control				
	105155	84392	131761;131762				

SENSORS	Wireless Motion Detector, indoor	Wireless Motion Detector, outdoor	Wireless Window Rotary Handle Sensor	Wireless Shutter Contact	Wirelesses Door-/ Window Sensor, optical	Wireless Smoke Detector	Wireless Tilt Sensor	Wireless Water Detection Sensor
	142256A0	131777	76789	131775	130297	131408	83146	131778

	Wireless Sensor for Electrical Pulses	Wireless Sensor OTH	Wireless Temp./ humidity sensor, indoor	Wireless Sensor OTC	Wireless Weather Data Sensor OC 3	Weather Data Center WDC 7000	Wireless Status Monitor, LED16	Wireless Rain Sensor
	84016	76923	132095	76922	132192A0	83638	104798	130220

WINMATIC	Wireless Window Actuator Winmatic	Winmatic Battery Pack
	83373	83369

WIRED (DIN rail mount)	RS485 Gateway	RS485 Bus Terminating Resistor	RS485 Dimming Actuator 1-channel, leading edge	RS485 I/O Module, 12 IN, 14 OUT	RS485 I/O Module, 12 IN, 7 OUT	RS485 Shutter Actuator 1-channel	RS485 Switch Actuator 2-channel
	103755	76807	76803	92011	76805	76802	76801

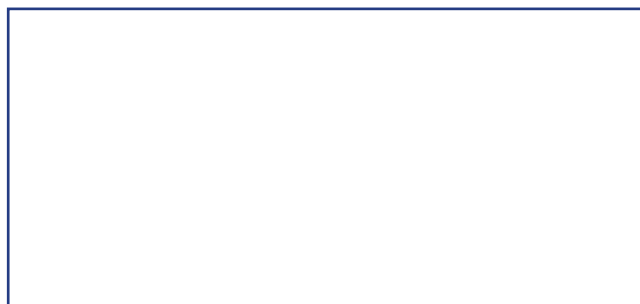|	RS485 Shutter Contact 12-channel	RS485 Surge Protector
	85840	85978

ACCESSORY COMPONENTS	Mean Well Power Supply Unit rail-mount	Desk Stand	Power Supply Unit for brand switches, kit	Valve Drive 230V	Valve Drive 24V	Inrush Current Limiter
	96103	141743A0	151197A0	151054A0	151058A0	130366

Security alert: Only qualified electricians are permitted to carry out work on the 230 V mains.

Home**Matic**