

merten

NEW: CONNECT RADIO SYSTEM

CONVENIENT, FLEXIBLE, SAFE



CONNECT RADIO SYSTEM MODERNISATION MADE EASY



Does this sound familiar: The light switch isn't where you need it: next to the bed, next to the living room sofa or next to the bath, for instance? Wouldn't it be convenient to place the switch exactly where you need it at a later date? And to do that without having to tear open walls and lay new cables. That is all possible: with the new CONNECT radio system from Merten. Convenience without

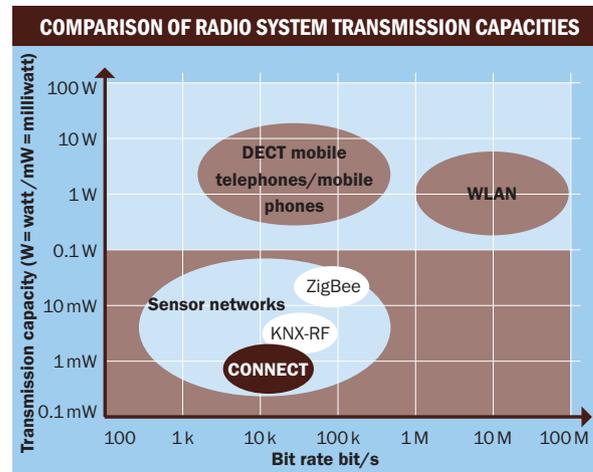
cables. And with the most reliable radio connections. Because ultimately that is the essence of a good radio solution.

Thus, the perfect solution to modernise your existing electrical installation and adapt it to your requirements. For increased flexibility, convenience and safety.

MERTEN RADIO TECHNOLOGY 100% ENVIRONMENTALLY SAFE

The Merten CONNECT radio system does not permanently transmit signals, but rather only when a radio transmitter is actuated (sensor network). And the radio transmission capacity is negligible in comparison to wireless DECT mobile telephones, mobile

phones or WLAN systems, for example, and is 100% environmentally safe. The radio transmission capacity of DECT mobile telephones and mobile phones is 10,000 times higher than that of the Merten radio system.



10,000 times lower in comparison to mobile telephones: the energy consumption of the new CONNECT radio system

SWITCH DESIGN RADIO AT ITS MOST ATTRACTIVE

The CONNECT radio system also provides increased flexibility when it comes to design. There are compatible radio components for the Merten System M and System Design switch ranges. Incidentally: many of them have won numerous design prizes. Radio couldn't be more attractive.

Interested in finding out how the new CONNECT radio system makes life easier? Then just turn over.



CONNECT radio push-button, 1-gang, M-PLAN

System Design



System M



BEDROOM APPLICATION EXAMPLE DREAMLIKE SIMPLICITY



Does this situation sound familiar? You have just made yourself comfortable in bed and then you notice that the ceiling light is still on. But of course, the only light switch is next to the door.

Merten has the solution: Simply replace the switch next to the door with a radio push-button and place another radio push-button next to the bed.

And if you also want to switch on or dim the standard lamp without getting out of bed, the light can simply be connected to a radio plug adapter. Your benefit: dreamlike convenience.



CONNECT radio sensor cover



Universal super dimmer insert



CONNECT radio push-button, 2-gang



CONNECT radio plug adapter, universal dimmer



CONNECT radio central unit



CONNECT radio receiver, flush-mounted, 1-gang switch



CONNECT radio plug adapter, switch



CONNECT radio valve drive for heaters

“CENTRAL OFF” APPLICATION EXAMPLE THE SAFE SOLUTION



Wouldn't it be nice to know that everything really is switched off when you leave the house? The light? The coffee machine? The iron, all the usual stand-by devices and the heating too?

The Merten CONNECT radio central unit gives you all the answers at the push of a button. Simply press “Central off” and all the desired electrical appliances are disconnected from the mains. Any lights that have been left on

are immediately switched off. The heating is automatically turned off and selected appliances are switched off at the same time, via a radio plug adapter. Your benefits: increased safety and lower energy consumption.

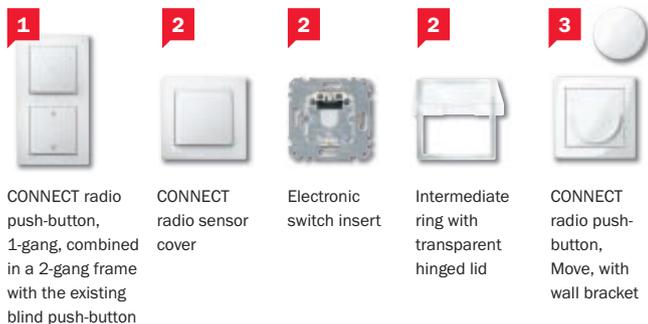
PATIO APPLICATION EXAMPLE FLEXIBLE FOR YOUR REQUIREMENTS



The pleasant evening on the patio is over, the guests have left and only the garden lighting is still on. How convenient it would be if you could simply switch it off from the living room.

If you haven't had a switch next to the patio door for this purpose up to now, the CONNECT radio system can change this quickly. Simply place a radio push-button in the required position. Or use the Move, the mobile radio push-

button from Merten. You can also use Move to dim the garden lighting and to switch it on or off. And you can do that from any position. Your benefit: increased convenience.



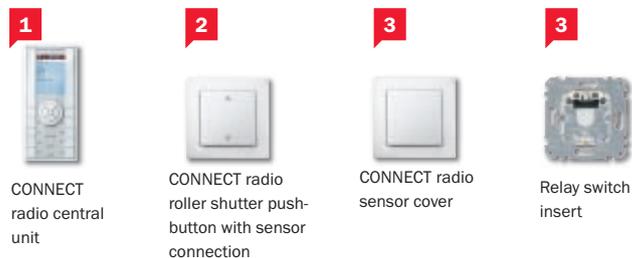
PRESENCE SIMULATION APPLICATION EXAMPLE CLEVER PLANNING



Do you want your house to look lived in while you are enjoying your holiday? The CONNECT radio system can do that for you too, by simply simulating your presence to the outside world.

Simply select the "Simulate presence" function on the Merten radio central unit before leaving the house. The intelligent Merten time switch ensures that the roller blinds are closed in the

evening and opened again the next morning. The interior and exterior lighting also switches on and off automatically. Your benefit: increased security.



 **Did sparks fly? Then ask your electrician about the new, safe radio solution from Merten.**

SOLUTIONS FOR INTELLIGENT BUILDINGS

merten

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Subject to technical modifications.