

merten

SWITCH SYSTEMS | **M-SMART, ACTIVE WHITE**

NATURALLY CLEAN



M-SMART ACTIVE WHITE OPTIMAL HYGIENE FOR PUBLIC BUILDINGS



PUBLIC BUILDINGS, IN PARTICULAR, CAN EXPECT A HIGH NUMBER OF VISITORS. THE RISK OF TRANSMITTING DISEASES IS THEREFORE INCREASED.

That is why we made it our goal to develop a self-disinfecting switch surface which would provide long-term and reliable protection against germs and bacteria in order to prevent transmission.

To this end, high-quality, shock-proof thermoplastic silver ions were added to the switch material. These guarantee an anti-bacterial effect and completely remove harmful bacteria within 24 hours.

Unlike antibiotics or disinfectants, silver ions are able to prevent the development of resistant microorganisms. This natural process has no negative effects on either humans or the environment. The natural anti-bacterial action remains effective for the whole life of the product – a very important feature of our switch range since it will be used for many years and decades to come.

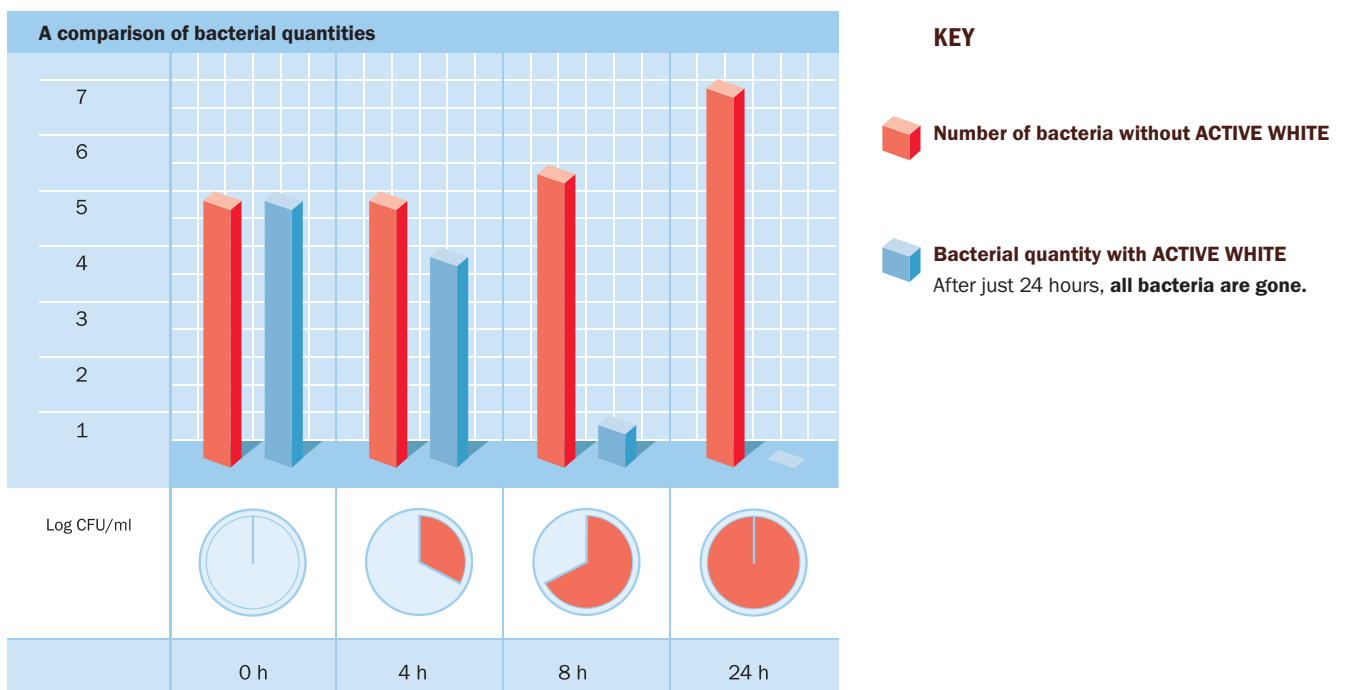


PROTECTION YOU CAN RELY ON WITH M-SMART ACTIVE WHITE

The long-lasting high degree of effectiveness of silver ions has been proven and certified by renowned institutes in Germany and internationally; already in September 2004 by the Medical Institute for Microbiology at the University of Milan, the SIK Institute in Göteborg, the Lawlabs in Birmingham and the Insti-

tute of Microbiology and Epidemiology of the Military Academy of Medical Science in Peking.

The following examples demonstrate the high level of effectiveness with common pathogenic organisms and bacteria.



M-SMART ACTIVE WHITE NATURALLY CLEAN

The new System M switch range in the M-SMART ACTIVE WHITE design from Merten now offers long-term protection from germs and bacteria.

The colour ACTIVE WHITE is also new. Similar to RAL 9016, the active white

colour is a fresh alternative to existing white tones. The glossy plastic surface can be easily wiped free of dirt.



Actual size

AREAS OF APPLICATION

System M in the M-SMART ACTIVE WHITE design is well suited for commercial building solutions, and particularly:

- Hotels
- Restaurants
- Schools
- Hospitals
- Airports/train stations
- Office buildings
- Catering kitchens
- Retirement homes
- Public institutions

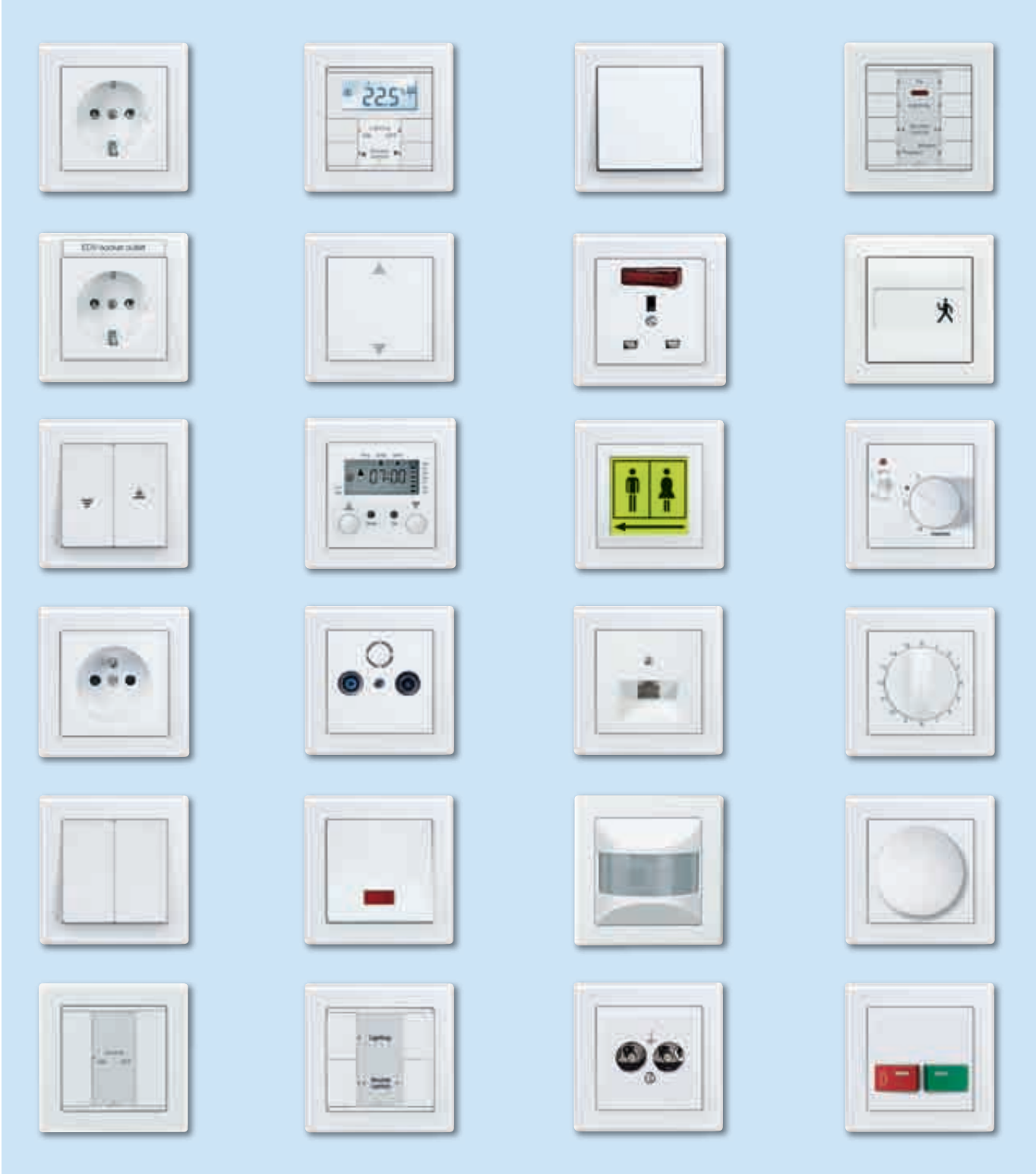
SYSTEM M ACTIVE WHITE – ALL THE ADVANTAGES AT A GLANCE:

- Environmentally friendly due to the use of non-hazardous materials
- Long-lasting protection and increased security against viruses, bacteria and yeast fungi
- A sustainable solution thanks to its long-term effectiveness
- Scientifically proven to be highly effective
- The glossy surface makes it easy to clean
- With over 210 functions, System M from Merten offers good solutions for all applications
- The benefits to you: a low investment for a long-term effect



ALL 210 SYSTEM M FUNCTIONS ARE AVAILABLE WITH M-SMART ACTIVE WHITE.

A SELECTION FROM THE BROAD M-SMART ACTIVE WHITE PRODUCT RANGE



merten

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