

merten

SOLUTIONS FOR HOTELS

FIVE STARS FOR HIGH-CLASS REFERENCES



DOM AQUARÉE BERLIN,
PHOTO: ANKE MÜLLERKLEIN





SOLUTIONS FOR INTELLIGENT BUILDINGS



The premium brand Merten has stood for a hundred years for pioneering and well-designed solutions for intelligent buildings. Innovativeness, quality, and design play the most important role in the development and implementation of solutions and new products.

Each year, Merten generates a turnover of approximately 100 million euros with the help of 1000 employees. Merten belongs to the internationally successful consortium Schneider Electric.

Solutions for intelligent buildings are available in over 130 countries. And, in particular, anywhere where high-utility solutions are required: in houses, offices, public buildings, schools, hospitals, businesses and hotels.

The range includes many internationally distinguished switch ranges, movement and smoke detectors as well as solutions for the intelligent building system technology KNX.

MERTEN DESIGN – AWARD-WINNING

Whether switch ranges, movement detectors or smoke detectors – Merten products represent innovative technology and exclusive design. Close collaboration with designers of international renown like Sir Nicholas Grimshaw is the key to the continuous development of product series which set standards and have been awarded countless design prizes. Hallmarks of Merten

design include: its minimalist idiom and the use of high-quality materials such as glass or stainless steel.

Just as important as design is Merten's partnership with architects, building contractors, investors, and planners. Intelligent solutions are developed together in order to satisfy individual requirements.

A renowned example: The Ritz Carlton in Berlin: Merten developed a unique switch design which perfectly matches the exclusive interior of this grand hotel.

But it's rarely essential to create an entirely new switch, as the numerous references on the following pages demonstrate.



INTELLIGENT SOLUTIONS FOR HOTEL ROOMS

Open the room – safely and comfortably

Contact-free access control,
aluminium, M-PLAN design



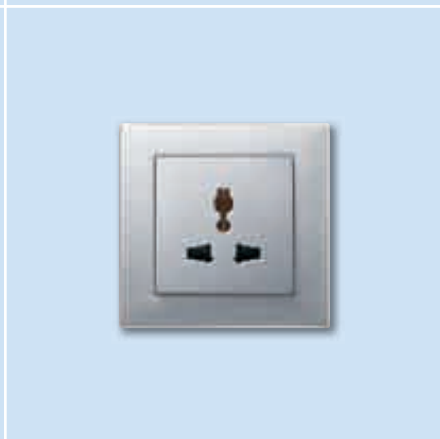
Light at your guest's fingertips – the LED light signal

Rocker for two-circuit switches with
imprint, 1-gang, aluminium, M-PLAN
design



Always a great presentation – the multi-function push-button with room temperature control unit

Multi-function push-button room
temperature control unit, 4-gang,
aluminium, ARTEC design



For the perfect appearance – the Merten shaver socket-outlet

Shaver socket-outlet, aluminium,
M-PLAN design

Connect the world* – the Merten universal socket-outlet

Universal socket-outlet, aluminium,
M-PLAN design

Relax & feel good – the Merten room temperature control unit

Room controller, aluminium, M-PLAN
design

*This article may not be installed in some countries.



Individual, time-based lighting control

Multi-function push-button with IR receiver, aluminium, M-PLAN design

Showing the way – the LED light signal

LED light signal, aluminium, M-PLAN design

Control your lighting according to your needs with ARGUS indoor movement detectors

ARGUS indoor movement detector, aluminium, M-PLAN design



Everything in its place – with the Merten orientation sign

Orientation sign, aluminium, M-PLAN design

Perfectly presented with the PLANTEC multi-function control unit

PLANTEC control and display unit

Save up to 70% on electricity with Merten presence detectors

ARGUS presence detector, polar white

MERTEN BED SIDE PANEL

COMFORTABLE CONTROL OF ROOM FUNCTIONS



Do you want your hotel to be an oasis of comfort for your guests? Then why not spoil them at every opportunity. With the comfort offered by the Merten Bed Side Panel, for instance. With this central control unit, your guests can remotely control all room functions from their bed:

- Lighting
- Air-conditioning
- Ventilation
- Curtains
- Service
- Alarm clock functions
- Central ON/OFF

The Merten Bed Side Panel comes in both built-in and table-top versions.

The Merten Bed Side Panel has been awarded with numerous design prizes.





Bed Side Panel, type A, aluminium, M-PLAN design

The Merten Bed Side Panel comes in three versions with different control functions. Every version offers the convenience of dimmable lighting, a clock with alarm function and a “Do Not Disturb” function; all of which can be operated from the comfort of your bed. Types A and B also have integrated automatic heating and air-conditioning (fan coil).

On top of all these convenient features, the Bed Side Panel also helps you keep costs down, thanks to occupancy detection and efficient energy management. Experience the Merten Bed Side Panel and all it has to offer on the Internet as well: www.bedsidepanel.com



Bed Side Panel, type B, aluminium, M-PLAN design



Bed Side Panel, type C, aluminium, M-PLAN design

SWITCH RANGES WITH DEPTH CONSISTENT IN EVERY DETAIL

Whether in the dining room or hotel room, controlling the blinds or connecting your radio and television is no problem. Merten switch ranges have a lot to offer. M-PLAN is presented here as just one example of the wide variety of tasks and functions that our switch ranges are able to take on. Naturally, all Merten switch ranges are available with this variety of functions.

Special requests? No problem. We would be happy to customise our products to your individual needs.



Rotary dimmer



Indoor movement detector



Telephone socket-outlet



**M-PLAN AS AN EXAMPLE OF THE SWITCH DESIGN RANGE
(OVER 210 DIFFERENT FUNCTIONS AVAILABLE)**



SCHLOSSHOTEL BENSBERG GERMANY



PHOTO: ALTHOFF HOTELS & RESIDENCES

One of the most impressive baroque castles north of the Alps, for which Versailles and Winchester Castle provided the architectural inspiration, is now a grand hotel of international renown. It was completely renovated in the year 2000. Merten installed a KNX bus system and modified its ANTIK switch range to suit the exact requirements of Schloss Bensberg. In order to ensure that the switch design complemented the interior perfectly, ANTIK was given a colour-matched, white decorative cover.

Peter Silling (HID) from Cologne designed the interior.



ANTI-K, actual size

THE RITZ-CARLTON BERLIN GERMANY



PHOTO: RITZ-CARLTON

It is already one of the most exclusive addresses in Berlin: The Ritz-Carlton, designed by the architects Hilmer & Sattler and Albrecht. Merten developed an innovative glass push-button especially for the hotel and in keeping with its exclusive interior. The lightest of touches on the glass surface is enough to switch and dim the lighting and to control blinds and curtains easily. The M-SMART and ANTIK switch ranges were used as well. Peter Silling (HID), the renowned interior designer from Cologne, created the interior.



Ritz-Carlton glass push-button

MELIÁ HOTEL BERLIN GERMANY

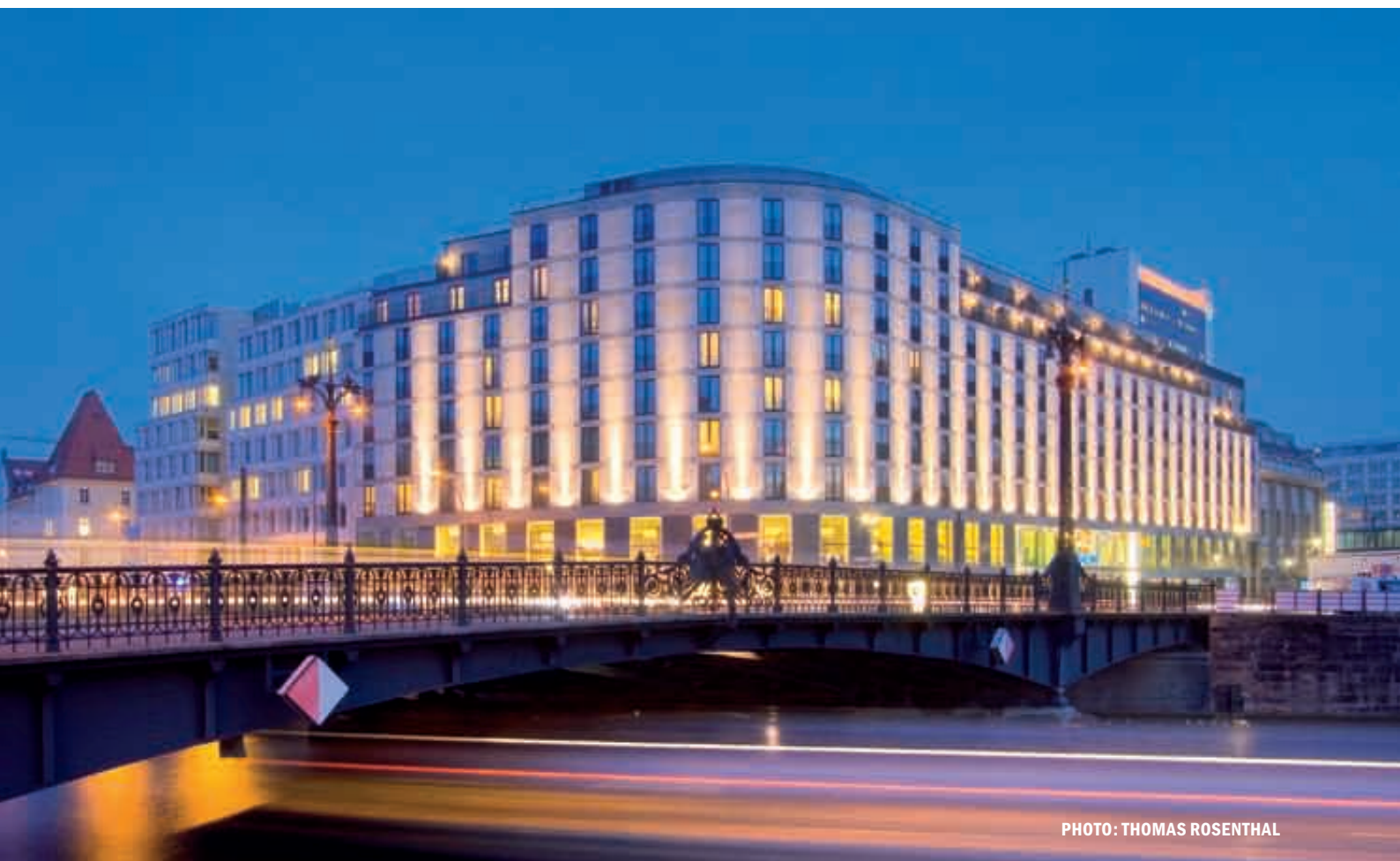


PHOTO: THOMAS ROSENTHAL

The new Meliá Hotel is located in the heart of Germany's capital at the corner of Friedrichstrasse and Weidendamm.

Along with its elegant glass façades, the main allure of this four-star hotel is its corner construction. The architect community Bassenge Heinrich Puhans Schulz took on the great challenge of designing the hotel's interior. Their mission was to implement the distinctive Sol-Meliá design in 364 guest rooms as well as in public and dining areas.

A unique hotel needs distinct switches. That's why Merten supplied them with the M-PLAN range in a special light grey.



M-PLAN

INTERCONTI DÜSSELDORF GERMANY



The new InterContinental Düsseldorf opened its doors to refined guests in September of 2005. Their perfect location at the business and shopping strip Königsallee provides guests with high-class shopping satisfaction right next to the most famous and beautiful landmarks that Düsseldorf has to offer.

Not far from Königsallee, the guests can visit a glass atrium and immerse themselves in sunlight.

The interior architectural firm Tombusch and Brumann in Ascheberg designed the hotel with its 287 rooms and suites.

The Merten M-PLAN range in aluminium with its well-defined designs and lines blends well with the hotel's modern interior architecture.



M-PLAN

DOM AQUAREE/RADISSON SAS BERLIN GERMANY



Designed by the architects nps tchoban voss, a new hotel building was created for Radisson SAS at the historical address "Unter den Linden" in Berlin. Merten created a comprehensive KNX solution for the conference rooms, leisure facilities, restaurants, presidential suite, and underground car park. This is used to control lighting, lightscenes and the automated partition walls. The switch ranges selected (including hotel keycard switches) were the aluminium versions for M-SMART and M-PLAN.



M-SMART

RADISSON SAS LEIPZIG GERMANY



PHOTO: WESTIN HOTELS

A modern inner life arose behind the futuristic glass façade of this four-star plus hotel with over 214 lavishly designed rooms and suites. A business centre, six conference rooms, and a wide variety of catering facilities are the jewels in the crown. Guests have a panoramic view of the opera and concert hall from the hotel lounge. An exclusive material mix of glass, leather, and macassar wood flows throughout the hotel and into the rooms. Our M-PLAN switch range in anthracite stylishly unites with the interior.

Tassilo Bost Interiordesign, the well-known interior architects from Berlin, designed the Radisson SAS.



M-PLAN

A-ROSA TRAVEMÜNDE GERMANY



Travemünde has always been known as one of the most exclusive seaside resorts on the Baltic Sea. The Grand SPA Resort A-ROSA Travemünde is part of this tradition.

The Grand SPA Resort A-ROSA Travemünde allows guests to stay directly at the sea and be part of the calm, classic coast of Schleswig-Holstein.

Once a spa hotel, it has been placed under a preservation order to protect its grand, magnificent rooms and has become a first-class location with its 164 comfortable rooms and 41 suites; the Merten ARTEC range in aluminium has complemented these rooms.

The architect Helmut Riemann from Lübeck designed the hotel.



ARTEC

A-ROSA KITZBÜHEL AUSTRIA



PHOTO: A-ROSA

Royalty has a name: Kitzbühel. The most exclusive sporting events take place here every season of the year with extravagant flair. With the new Grand SPA Resort A-ROSA Kitzbühel, the Gams city considers itself the best place for a vacation in the Alps. The resort, having been built in the style of a Tirolean castle, not only satisfies its guests with a luxurious atmosphere but also with its perfect location providing lots of sun.

Whether you're enjoying the interior architectural design by Tombusch & Brumman from Ascheberg or you're enjoying the fantastic, panoramic view of the Alps, you're in a good light.

The 150 rooms have a luxurious and lavish design, and Merten M-PLAN in aluminium is part of this luxury.



M-PLAN

STEIGENBERGER ZINGST GERMANY



The Steigenberger Strandhotel Zingst is located at an optimal beach location, directly on the pier in Zingst, the Baltic Sea resort. Nordic clarity and Mediterranean congeniality come together beautifully in the exclusive four-star residence created by star designer Anna Maria Jagdfeld and her team from Berlin, "amj-Design". She plays with the colours of the sea: white and nature, olive and sand, accented with coral red.

The new three-storey building offers 121 first-class rooms and luxury suites.

The simple elegance of the Merten ARTEC range fits perfectly with the architecture.



ARTEC

MANDARIN ORIENTAL PRAGUE CZECH REPUBLIC



PHOTO: DAVID TURECKY

In the heart of Prague, near Karlsbrücke, the Mandarin-Oriental five-star hotel was born after a complete renovation of the “Karmelitska” medieval cloister. The historical, 500-year-old walls now accommodate 99 deluxe rooms and 22 exclusive suites. The historical building that’s protected by a preservation order incorporates all state of the art technology that a luxury hotel can offer. Among the technology is the Merten System M with a combination of classy matt and polar white inserts with M-STAR frames in satin silver. Every room and suite has dimmable lighting.

The extremely silent and extendable System M dimming inserts offer an optimum solution. There are up to four independent dimmable light sources per room providing a pleasant atmosphere at a historical site.



M-STAR

GRAND HYATT SINGAPORE



In the course of an extensive renovation of the Grand Hyatt in Singapore, the entire lighting control system was replaced as well. The switch range selected was the attractive aluminium version of M-PLAN. It is wholly in keeping with the exclusive atmosphere of this hotel in the heart of Singapore's commercial district.



M-PLAN

RADISSON EDWARDIAN LONDON GREAT BRITAIN



A Far Eastern oasis right in the middle of England. Opened in 1927, this London hotel was recently given a 40 million pound makeover. During this renovation, Merten's M-PLAN switch range in aluminium finish, was installed in 480 rooms.



M-PLAN

SHERATON WALKERHILL HOTEL SEOUL KOREA



The Walkerhill Hotel in Seoul, Korea, is located almost at cloud-level on the slopes of Mount Acha. The comfort in all 253 rooms is enhanced by Merten electronic products ranging from radio-controlled dimmers to the M-PLAN II range of extremely flat switches. In these aesthetically pleasing rooms, the light provided by the subtle lighting system has a gentle, natural feel. Designed with an eye for elegance, built for absolute comfort, and all resulting in splendour!



M-PLAN II

LE MERIDIEN BARCELONA SPAIN



The luxurious Le Meridien in Barcelona is located on the world-famous Las Ramblas boulevard and offers a stunning view of the Barrio Gótico. In the course of an extensive renovation, Merten was contracted to equip the bedrooms and bathrooms with the ARTEC and M-SMART switch ranges.



ARTEC

THE RITZ-CARLTON PEKING CHINA



The Ritz Carlton Beijing was designed by the international architectural firm Wimberly Allison Tong & Goo. The luxury hotel is on the hub of the capital's dynamically growing finance district.

The Ritz-Carlton is well-known for its extraordinarily high design demands and places great value on the stylish decor of its hotels. For this reason, after having equipped the Ritz-Carlton Hotel in Berlin, Merten was once again chosen to fit all of the hotel rooms with the multi-award winning switch ranges M-PLAN and M-STAR from System M.



M-STAR

MÖVENPICK AMSTERDAM THE NETHERLANDS



PHOTO: MÖVENPICK

The Mövenpick Hotel Amsterdam City Centre on the eastern waterfront offers 362 standard and 14 executive rooms as well as 31 junior and ambassador suites spread over 20 floors. The hotel additionally provides a conference area with a ballroom, restaurant and bar, leisure facility, and business lounge.

Modern design distinguishes this hotel. The world-renowned architect Claus en Kaan was contracted to design the building. The interior design is the work of the German firm Tombusch & Brumann.

The switch range M-SMART in aluminium was selected for use in the hotel.



M-SMART

REFERENCES

AT HOME ANYWHERE IN THE WORLD



Whether you're in India, Singapore, Germany or Portugal, Merten's intelligent building system technology is a permanent guest at first-class hotels around the globe. Here are a few selected credentials:

- "Airbus Hotel", Hamburg, Germany
- "Best Western Savoy", Düsseldorf, Germany
- "Four Seasons", Mumbai, India
- "Golden Tulip Hotel", Frankfurt, Germany
- "Holiday Inn", Munich, Germany
- "Howard Johnson Plaza", Shanghai, China
- "Inter Continental", Frankfurt, Germany
- "Inter Continental", Mumbai, India
- "Kempinski Grand Hotel", Heiligendamm, Germany
- "Kempinski Mall of the Emirates", Dubai
- "Kempinski The Dome", Belek, Turkey
- "Le Meridien", Lisbon, Portugal
- "Le Meridien", Porto, Portugal
- "Maritim", Hamburg, Germany
- "Park Hyatt Golf Club", Dubai
- "Radisson SAS Hotel", Cologne, Germany
- "Regent Hotel", Singapore
- "Sol Melià Hard Rock Hotel", Madrid, Spain
- "Sol Melià", Düsseldorf, Germany

MERTEN CD

EXPERIENCE THE INTERACTIVE INTELLIGENT HOTEL

We are sure you have gained a first impression of the possibilities that Merten's innovative building system technology has to offer. The accompanying Merten CD-ROM will give you a second, multimedia insight. With more examples of how the technology can be used in day-to-day hotel life, you can find out more about Merten's switch ranges as well as all you need to know about KNX. Check in to the virtual Merten hotel and

discover how your hotel can win five stars for efficiency, comfort, and security with Merten's intelligent building system technology.

Our internationally experienced project leaders are available to give you more information or to arrange a personal consultation.



CD missing? Don't worry.
It is all available online at www.mymerten.com.



Clear, practical, and informative – the Merten Multimedia CD-ROM with application examples from day-to-day hotel life, all you need to know about KNX, an interactive product guide, and much more.

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