

Installation solutions for your hotel

First-class solutions for high-class hotels. That something special intelligently designed.

Entering the future.
An unforgettable experience.
Over and over again.

Intro

Design, comfort and a sense of security are what characterize the atmosphere in high-class hotels. Modern electrical installation technology sets the tone for the days activities. You will transport your guests into the future with fascinating switch ranges and state-of-the-art technology for the perfect control of light, shading, climate and media. And at the same time profit from efficiency, because much will adjust itself automatically. Welcome to the world of Busch-Jaeger the traditional and innovative brand for electrical installation technology that is part of the internationally successful ABB-Group.



First-class reception. In a special atmosphere.







01 SMARTtouch panel

02 Busch-iceLight®

03 Design covers made of real metal

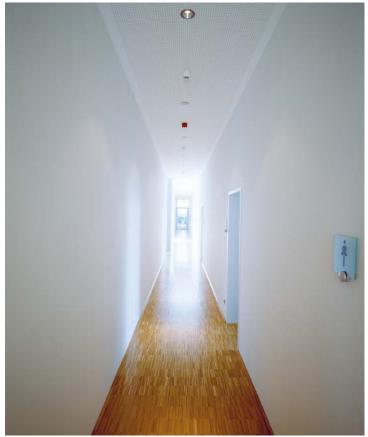




Clarity and comfort for reception and lobby.

Pleasant clarity: The multifunctional control panel gives your reception personnel a perfect overview of building installations - and perfect control of important functions simply with a contact of the touch panel. Your guests enjoy that superior welcome with clear signals in a stylish exterior: with BuschiceLight®. The special effect is created by combining LED technology with high-quality acrylic glass, with individual signal inserts and with design covers made of real metal.





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01 Busch-steplight®

- 02 Busch-iceLight® wall module Orientation
- 03 Busch-Watchdog 180 FM sensor Comfort
- 04 Busch-Watchdog Presence tech BasicLINE Corridor
- 05 Busch-Object socket outlet

Solutions for floors and other general areas.

Busch-steplight® connects socket outlet and orientation light. LEDs discreetly radiate light downward, to ensure, for example, that a step is not overlooked. As an energy-saving orientation the numerous versions of Busch-iceLight® make a first-class impression. And the Busch-Watchdog motion detectors, which switch lights on according to demand, ensure comfort together with an energy-saving effect. Ideal for your cleaning teams: The Busch-Object socket outlet also projects the plug at an angle, to prevent it from being pulled out while in a hurry.

Feeling at home. Only more so.













- 01 Bell switch with LED display
- 02 Intelligent card switch
- 03 Service button with access reader and bell
- 04 Busch-iceLight® wall module Orientation
- 05 Busch-iceLight® wall module Ambience
- 06 Busch-iceLight® ceiling module

Access, ambience, service: everything first class.

Comfort begins already at the door. For example, with a bell switch that indicates to the service personnel: "Please do not disturb" or "Please clean". Upon request also with integrated non-contact card reader which allows the guest easy access. When the card is inserted in the card switch in the hotel room, certain light are automatically switched on and the temperatures adjusted. The Busch-iceLight® Ambience range with its numerous versions cares for a decorative lighting effect, either shining downwards or as ceiling light, for example.







- 01 Shaver socket outlet
- 02 Busch-Comfort switch
- 03 2gang combination with volume control and 5 cm loudspeaker
- 04 Busch-Watchdog presence tech BasicLINE mini
- 05 Short-time timer
- 06 SCHUKO® socket outlet with hinged lid



The comfort is seen in the detail.

A touch of luxury in the bathroom - the lighting, for example. The Busch-Comfort switch can swith the lights normally, automatically in response to movement or time-controlled. Or you can allow a ceiling motion detector to provide illumination when required. Whether timer, loudspeaker with volume control for individual listening pleasure, protected socket outlet or functional shaver socket outlet - with ABB-Busch-Jaeger you can fit out the bathroom practically, elegantly and to a high standard.

Whether room or suite: Feeling comfortable is a personal thing.





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01 Busch-priOn®

02 Busch-ComfortTouch®

03 KNX 2gang control element, dimmer and blind

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Impressive functions controlled intuitively.

Comfortable use of exclusive equipment - at a glance, with a minimum of touches. The KNX touch sensor, for example, is sufficient to dim the lights and operate the blinds. Or the functional elegance of the Bush-priOn® suffices to centrally and intuitively control the lights, the air-conditioning, the blinds and the music. Even more exclusive is the fascinating Busch-ComfortTouch®. For the enjoyment of all networked functions in the suite - from lighting, temperature and shading up to video player, sound system or the Internet.











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01 Rotary dimmer

02 Room thermostat, conventional

03 Room thermostat, KNX

04 3gang combination horizontal: SCHUKO® socket outlet. Switch: central off. Double switch: TV/reading.

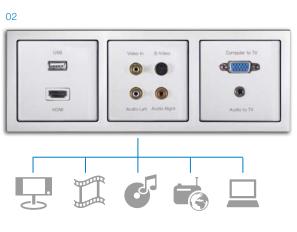
Light and warmth for all requirements.

With ABB-Busch-Jaeger the guest can effortlessly set his personally preferred atmosphere. Available are conventional light dimmers and self-explanatory room thermostats as well as KNX control elements that use networked functions and that change between presence or absence temperature at the press of a button. A comfort classic is the 3gang combination adjacent to the bed with socket outlet, a central off switch and the comfortable selection between TV and reading light.

Professional requirements. Special equipment.







- 01 3gang combination Busch-iDock iPod*/iPhone* docking station, Busch-DigitalRadio, 5 cm loudspeaker
- 02 3gang combination: media hub
- 03 Universal socket outlet
- 04 Antenna socket outlet, 3gang
- 05 RJ45 Internet socket outlet, 2gang



The communication center in the room.

More and more private and business guests expect optimum access to media and comprehensive use of media. ABB-Busch-Jaeger offers connections and combinations for almost every type of requirement. From the classic telephone and antenna connections via network access and Internet connection up to connections for high-quality signals. iPhone* or iPod* are in perfect hands in the Busch-iDock, and in combination with a Busch-DigitalRadio provide the proper sound.



















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Solutions for atmosphere and efficiency in the restaurant.

Hotel restaurants must combine a stylish atmosphere with efficient processes. Here, various ideas are on offer. For example, the Busch-iceLight® LED light system or the practical floor socket outlets which are ideally suited, among others, for the connection of cleaning devices.

01 Busch-iceLight® wall module ambience

02 SCHUKO® socket outlet with hinged lid made of die-cast aluminium, flush-mounted on wall

Reliable comfort technology for the hygienic sector.

ABB-Busch-Jaeger is also perfect for the washroom - e.g. together with a motion detector that switches on the light only when required. The Busch-Infoline® recommends itself for special tasks, such as those suitable for the handicapped. In the event of an emergency the guest can trigger an alarm that is clearly indicated outside.

03 Busch-Watchdog presence tech

04 Busch-Infoline® alarm indicator

05 Busch-Infoline® emergency call

Ideal settings. From business to wellness.







01 SMARTtouch panel

02 Blind key switch

03 Blind switch KNX

04 4gang combination: media hub and universal socket outlet

Equipment as success factor.

Conference and meeting rooms must offer easy access to modern technical room installations. With state-of-the-art connections for modern presentation media and with individual control for lighting and air-conditioning. Here ABB-Busch-Jaeger offers individual solutions such as the blind key switch or networked elements such as KNX blind sensors. With the SMARTtouch the presenter has easy central control of the room and the media equipment - and with it the entire hall.





01 Ceiling loudspeakers, 13 cm

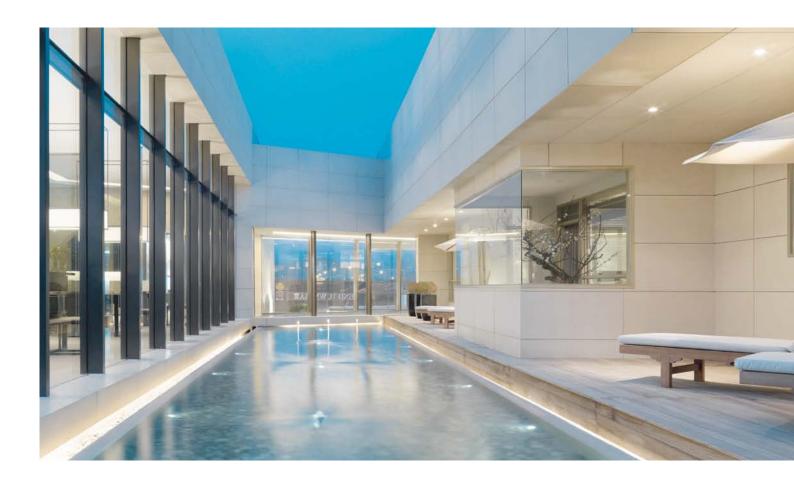
Relax all your senses.

The spa area is all about the atmosphere. A clear case for Busch-iceLight® ambience, the energy saving LED lights for unobtrusive class. With a choice of design panels and light directions for the individual note. And also as the BuschiceLight® light for orientation that stylishly shows guests, for example, the way to information or to the showers. Also ideal: the ceiling loudspeakers, which ensure excellent sound.

⁰² Busch-iceLight® wall module ambience

⁰³ Busch-iceLight® wall module orientation

Also outside the hotel: Comfort and security included.











Present the outside areas in the right light.

Safety and convenience with motion detectors. When a guest steps onto the terrace in the dark, the light goes on and protects him from stumbling and transmits a feeling of safety. It is also a protection against unwanted visitors who are put off by the automatic light. Long distances, narrow corners, large radii - ABB-Busch-Jaeger has the perfect motion detector for every task. And the right socket outlets: weather resistant and dimensionally stable according to safety regulation IP 44.

- 01 Motion detector, surface mounted
- 02 Motion detector, flush mounted Allweather 44®, water protected
- 03 SCHUKO® socket outlet with hinged lid Allweather 44®, water protected







01 Busch-Watchdog presence tech BasicLINE Corridor

02 ocean® Surface-mounted, water-protected, switch

03 ocean® Surface-mounted, water-protected, key switch

04 ocean® Surface-mounted, water protected, SCHUKO® socket outlet with hinged lid

Small effort, lasting benefit: Proven equipment for parking areas.

Especially in underground carparks of hotels is specific lighting important. Hotels are increasingly leaving the switching of lighting according to requirement to movement detectors by ABB-Busch-Jaeger and are so saving on energy costs. Equally in demand: The highly reliable surface-mounted ocean® series, which includes robust, water-resistant socket outlets and light switches as well as key switches for the underground car park door.

Excellent equipment all-round. For quality work.





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01 Motion detector, flush mounted Allweather 44®, water protected

02 SCHUKO® socket outlet with hinged lid Allweather 44®, water protected

Quality proves itself when times are very busy.

Especially in the hotel kitchen must technology and equipment function faultlessly. ABB-Busch-Jaeger supports your kitchen team effectively and discreetly. For example, the water-protected flush-mounted motion detector of the Allweather 44® series whose reliable function remains unaffected even by steam. Or the SCHUKO® socket outlets of the same range, water-protected and with a hinged lid. Kitchen staff can concentrate fully on its activities and rely on ABB-Busch-Jaeger.











01 RJ45 Internet socket outlet, 2gang

- 02 Frame with label field
- 03 Busch-Watchdog presence tech
- 04 Busch-Object socket outlet

Practical details for the office.

It is often the small things that make work permanently easier. Some, such as the right network connections, are indispensable. And one quickly learns to appreciate others. The light, for example, that is switched on by the motion detector - with an automatic savings effect when the office is not occupied. Or the frame with the useful labelling field for switches or socket outlets. And last but not least, the Busch-Object socket outlet that does not sustain damage even if the plug is pulled out in haste.

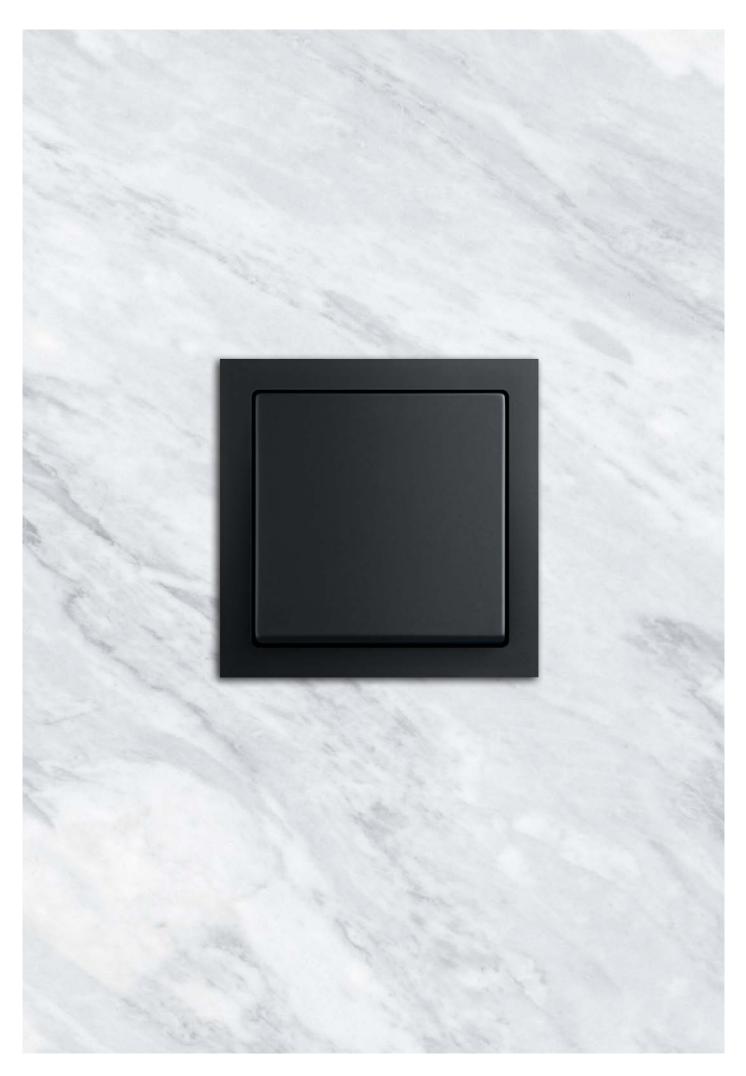
You have your style. We enhance it.

Design

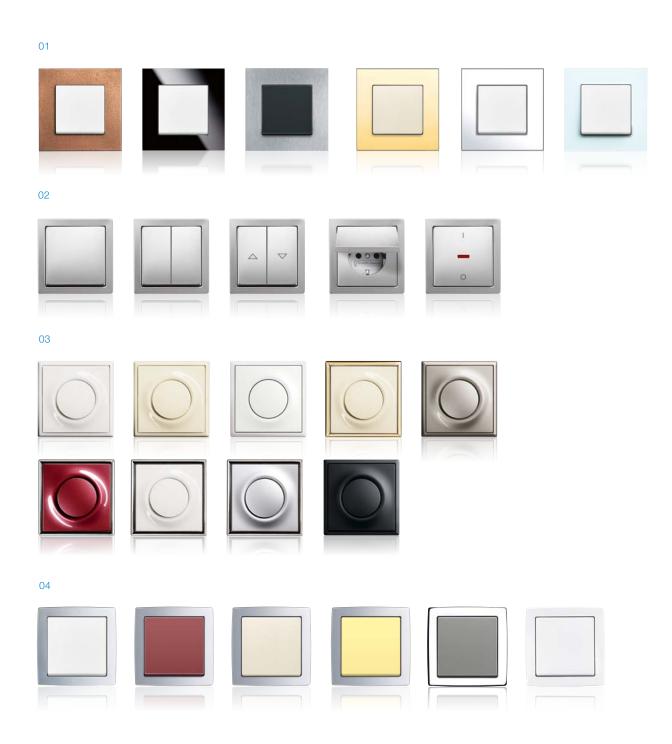
future® linear - uncompromisingly clear

- .. A modern classic
- » Uncompromisingly simple design
- >> The focus is on the essential
- Specific colour spectrum for different architectural styles

Unmistakable: The style of a hotel is what it promises and keeps. Characterized by the interplay of external and internal architecture, the equipment and the control elements. And here ABB-Busch-Jaeger switch ranges adapt, accentuate and provide contrast. And so become an unmistakable component of the overall atmosphere. Switch ranges from the noble modern to the practically beautiful. Different high-quality materials for expressive haptic and optics. A selection of colours that matches the radiance of the respective range and the environment. And also depth in variety: the ranges include a variety of switches and control elements for various tasks. For a uniformly unmistakable and recognizable style.



Your individual touch: Part of our ranges.



The facets of beauty.

Busch-Jaeger switch ranges turn into a reality what their names promise. For example, the all-round high-quality carat® range, or the inspiring impuls range with its control elements which are in part elegantly backlit. From the classic Reflex SI/SI Linear via impressive high-quality pure stainless steel and up to the shining modern highlights of Busch-axcent®: ABB-Busch-Jaeger design is impressive in its promotion of style.

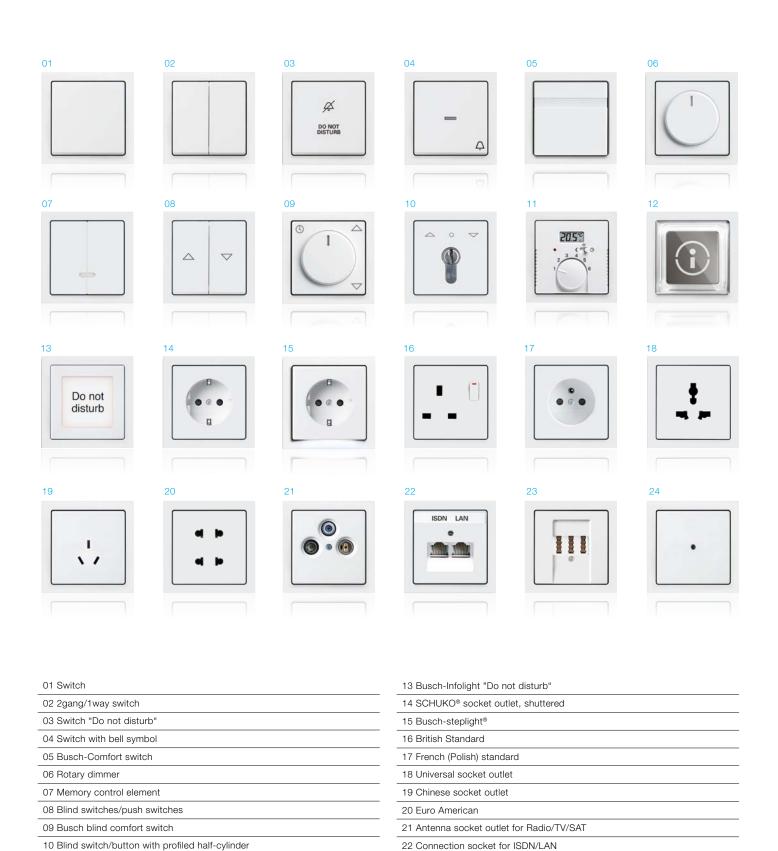
Customizing - to suit your requirements.

ABB-Busch-Jaeger has even more to accentuate the style of your hotel. We make it possible to let the special features of your hotel flow into the visual effect of the control elements. We can print your specification on our products. An impressive idea: Your logo on specific switches - or control elements displaying the colours of your hotel. Why not consult us - we will gladly advise you.

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01 carat [®]	06 future® linear
02 pure stainless steel	07 Reflex SI/SI linear
03 impuls	08 Busch-Duro 2000® SI
04 solo®	09 Busch-triton®
05 Busch-axcent®	10 alpha

For that perfect overall appearance: Variety in every detail.

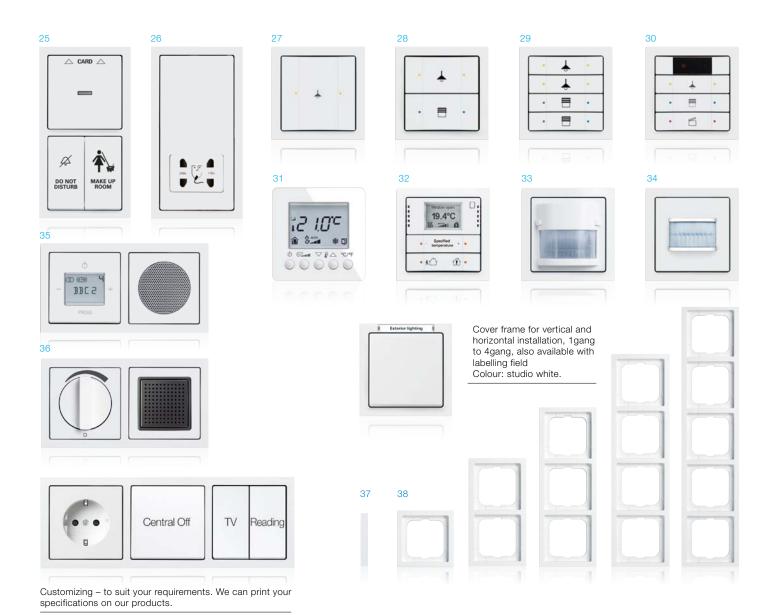


23 Telecommunications outlet (TAE)

24 Blank plate

11 Room thermostat with display

12 Busch-iceLight® orientation



25 2gang combination card switch

- 26 Shaver socket outlet
- 27 KNX sensor 1/2gang with colour concept
- 28 KNX sensor 2/4gang with colour concept
- 29 KNX sensor 4/8gang with colour concept
- 30 KNX sensor 3/6gang with infrared interface and colour concept
- 31 KNX room thermostat fan coil with display, surface-mounted
- 32 KNX sensor room thermostat with heating/cooling mode
- 33 KNX flush-mounted motion detector Comfort with multi lens
- 34 KNX flush-mounted motion detector Standard
- 35 2gang combination of Busch-AudioWorld® flush-mounted DigitalRadio loudspeaker
- 36 2gang combination volume control/loudspeaker
- 37 1gang cover frame, side view
- 38 Cover frame, 1gang to 5gang





Circuit distribution cabinet of sophisticated design

The stylish door versions with interesting design perfectly matches every atmosphere.

The door model spectrum starts with the classic style and goes up to modern design.

Success stories. Excellent partners. Special clients.

References

Partners

Bang & Olufsen convinces worldwide with its unmistakable range of highquality audio, video and multimedia products. In cooperation with ABB-Busch-Jaeger, integrated, high-quality electrical installations and entertainment solutions are created.

Lebens(T)raum Bad (Dream bath room). In association with the initiative of market leaders, Lebens(t)raum Bad (Dream bathroom), ABB-Busch-Jaeger cooperates with leading manufacturers such as Keramag, Grohe, Maico or SAM for integrated and uniform bathrooms that are a safe investment for generations to come.

Miditec. Ideal combination for hotels: The cooperation of ABB-Busch-Jaeger with Miditec as specialist for entry and security systems. For comfort and efficient automatic functions connected with access to guest rooms.







ABB-Busch-Jaeger bundles strengths by means of workable cooperations always there where they are most practical. For example, in cooperation with Bang & Olufsen we combine installation and entertainment technology into uniform systems, and with Miditec we combine access security, comfort and design. ABB-Busch-Jaeger knows no limit when it comes to improving ideas for your hotel. That is why our products are seen in exceptional hotels throughout the world. In Germany and Europe, in the Arabic world or in China. With our design-oriented solutions for noticeably more comfort, efficiency and safety in hotels we are able to regularly make that small but decisive difference. For your guests. And for the success of your hotel.

We look forward to your enquiries and your requests!



High quality. And in good company.













A selection of our global references

ANDORRA

Gaci, Andorra

AUSTRIA

Spa hotel, Bad Tatzmannsdorf Best Western Hotel "Weisses Kreuz".

Bregenz Hotel Landskron, Bruck a. d. Mur

Alpenhotel Mittagspitze, Damüls

Hotel Daniel, Graz

Harry's Hotel Home, Hart bei Graz

Hotel Zedern Klang, Hopfgarten

Hotel Böhlerstern, Kapfenberg

Hotel Falkensteiner Club Funimation, Katschberg

Hotel Post, Leermoos/Zugspitze

Hotel Jagdhof, Neustift im Stubaital

Hotel Spa Zentral, Sölden

Shangri-La, Wien

Sport Hotel Stock, Zillertal

BAHRAIN

Al Areen SPA & Resorts, Manama

Changbaishan Hotel, Beijing

Maritim Hotel U-Town, Beijing

Chengdu Jinjiang Hotel, Chengdu

Chengdu Sofitel Wanda Hotel, Chengdu

Kempinski Hotel, Chengdu

Sofitel Wanda, Chengdu

Sheraton Chongqing Hotel, Chongqing

Lotus Villa Hotel, Dongguan

Guangzhou Zhudao Hotel, Guangzhou

Banyan Tree, Hangzhou

Howard Johnson Hangzhou Hotel,

Hangzhou

Plaza Royale West Lake, Hangzhou

Crowne Plaza Hotel, Liaoning

Blue Horizon International Hotel, Linyi

Golden Eagle Summit Hotel, Nanjing Intercontinental Hotel, Nanjing

Crowne Plaza Hotel City Center, Ningbo

Sofitel Wanda Ningbo, Ningbo

Crowne Plaza Hotel, Ningbo

Kylin Villa Hotel, Shenzhen

Crowne Plaza Hotel, Shenzhen Kempinski Hotel, Suzhou

Jinji Lake Grand Hotel, Suzhou

Royalton Hotel, Shanghai

Howard Johnson Huaihai Hotel, Shanghai

Mayfair Hotel, Shanghai

Peninsula Hotel, Shanghai Grand Soluxe Hotel and Resort, Sanya

Hong fu Hotel Xinjiang, Urumqi

Xiamen Yeohwa Hotel, Xiamen

EGYPT

Four Seasons Hotel, Alexandria

Mövenpick Hotel, Aswan

Hotel Mövenpick, Cairo

Fairmont Hotel - Nile City Towers, Cairo

Ramses Hilton, Cairo

JW Marriott Mirage Hotel, New Cairo City

Savoy Hotel, Sharm El Sheikh

Intercontinental Hotel, Sharm El Sheikh

Grand Rotana, Sharm El Sheikh

Hilton Hotel, Taba - North Sinai

FRANCE

Radisson SAS, Bordeaux

Radisson SAS Hotel, Tbilisi

GERMANY

Vital Hotel, Bad Sachsa

Holiday Inn Express Hotel Kurfürsten-

damm, Berlin

Hotel Adlon Kempinski, Berlin

Kameha Grand, Bonn, Germany

Dorint, Chemnitz

Steigenberger, Dessau

Pullman, Dortmund

Steigenberger Hotel "de Saxe", Dresden

Hilton, Düsseldorf

Hyatt, Düsseldorf

Dorint, Erfurt

Mercure, Görlitz

Four Seasons Hotel, Hamburg

Marriott, Cologne

Steigenberger Grandhotel Petersberg,

Königswinter

Leonardo, Leipzig

Lindner, Leipzig

Marriott, Leipzig

Mercure, Leipzig

The Westin, Leipzig

Steigenberger, Rostock

SI-Centrum, Stuttgart

Dorint, Weiman

GREAT BRITAIN

Bewley's Hotel, Birmingham

Bewley's Hotel, Leeds K&K Hotel George, London

HUNGARY

Hotel Eger Park, Eger

IRELAND

Bewley's, Dublin

KUWAIT

Holiday Inn, Kuwait City

NETHERLANDS

American Hotel, Amsterdam





DESIGN PLUS







red<mark>dot</mark> design award

The multiple award-winning design of Busch-Jaeger is characterised by the harmonisation of form and function.













NH Grand Hotel Krasnapolsky, Amsterdam

The Grand Amsterdam, Amsterdam Van der Valk Hotel Gilze-Rijen, Gilze

Hotels van Oranje, Noordwijk

Alexander Hotel, Noordwijk

NH Hotel, Noordwijkerhout

Hotel De Zon, Ommen

OMAN

Marriott Resort & Spa Mirbat, Salalah

POLAND

Hotel Qubus, Katowice

Hotel Andel's, Kraków

Hotel Express by Holiday Inn, Kraków

Hotel Lider, Kraków

Hotel Villa Verde, Kudowa-Zdrój

Park Hotel, Szczecin

Hotel Belweder, Ustroń

Courtyard by Marriott, Warsaw Airport

Polonia Palace, Warsaw

Dorint Sofitel, Wrocław

PORTUGAL

Aquapura Douro Valley, Lamego

QATAR

Al-Salata Hotel, Doha

Merwebhotel Central, Doha

Kempinski Residence Suites, Doha

La Cigale Hotel, Doha

Oryx Rotana, Doha

Shangri-La, Doha

ROMANIA

Radisson SAS, Bucharest

RUSSIA

Al Pash Grand Hotel, Astrakhan

Ramada, Ekaterinburg

Laguna, Lipetsk

Sayen, Irkutsk

Hotel and Business Center Korston, Kazan

Hotel Business, Krasnodar

Hotel Intourist, Krasnodar

Holiday Inn Simonovsky, Moscow

Radisson Blu Belorusskaya, Moscow

Barvikha Hotel & Spa, Moscow

Radisson SAS Don Hotel, Rostov-on-Don

The Sun House, Tuapse

Hotel Tyumen, Tyumen

Art Hotel, Voronezh

SAUDI ARABIA

Hilton Palace Hotel Qasr Al Sharq, Jeddah

SINGAPORE

IBIS Hotel on Bencoolen, Singapore

Marriott Hotel, Singapore

Royal Plaza Hotel, Singapore

SLOVENIA

Hotel Ljubljana, Maribor

SPAIN

Hotel Barbera Parc, Barbera

Hotel Icaria, Barcelona

Puerta de Burgos, Burgos

Hotel Gran Duque, Castellon

Hotel Rallye, Granada

Hotel Sant Roc, Lleida

Puerta America, Madrid

Hotel Londres, San Sebastian

SWITZERLAND

Grand Hotel Kempinski Geneva

TURKEY

Kuum Hotel, Bodrum

Mövenpick Hotel, Bodrum

Dedeman Hotel, Istanbul

Kempinski Ciragan Palace, Istanbul

W Hotel, Istanbul

Swissotel The Bosphorus, Istanbul Trabzon Novotel-Ibis Hotel, Trabzon

UNITED ARAB EMIRATES

Al Raha Beach Resorts, Abu Dhabi

Emirates Palace Hotel, Abu Dhabi

Etihad Tower Hotel, Abu Dhabi

The Yas Marina Hotel, Abu Dhabi

InterContinental Hotel, Abu Dhabi

Aloft Hotel, Abu Dhabi

Holiday Inn Hotel, Abu Dhabi

Park Rotana Hotel, Abu Dhabi

Khalidiya Palace Rayhaan by Rotana,

Abu Dhabi

Qasr Al Sarab Desert Resort, Abu Dhabi

Al Fattan Palm Resort, Dubai

Hotel Novotel World Trade Center, Dubai

Hotel Ibis World Trade Center, Dubai Hotel Ibis Al Barsha, Dubai

JW Marriott Hotel, Dubai

Kempinski Hotel Emerald Palace, Dubai

Marina Mall Hotel, Dubai

Mövenpick Hotel Bur Dubai, Dubai

Laguna Mövenpick, Dubai

One&Only Royal Mirage, Dubai The Address Downtown Dubai, Dubai

YEMEN

Mövenpick, Sanaa

01, 03, 05, 08	Hotel Puerta America, Madrid, Hoteles Silken. Photo: Rafael Vargas.
02, 04	Hotel Adlon Kempinski, Berlin
06	Kempinski Ciragan Palace, Istanbul

07	Grand Hotel Kempinski Geneva
09	The Yas Marina Hotel, Abu Dhabi
10	Hilton Palace Hotel Qasr Al Sharq, Jeddah, Saudi Arabia

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