

Hager Inspire
wiring accessories

Design for a better life

:hager

Milestones of Hager wiring accessories



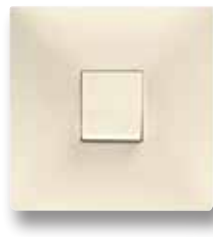
1919

Berker Brothers began to manufacture the first batch of rotary switches in Schalksmühle. Every detail was as simple, elegant, and functional as all Berker's other subsequent models.



1948

Traditionally, water-proof switches are made of cast resin or ceramics. Therefore, Berker's molded plastics rotary switch is a real innovation. The threads of the rotary switch are pressed into the top of the gland cover and grease cavity seals are installed on the axle. This type of switches features optimal waterproof performance. Its basic design features remained unchanged for decades of years.



1966

Although it seems quite natural today, dating back to 1966, the launch of a switch equipped with a dismantlable switch cover that can be backfilled after the completion of the painting engineering indicated a significant innovation and great progress in terms of convenience. Moreover, since the switch cover is easy to change, many of the 1966 rocker switches are still in good keep today and can still work normally.



1980

The combination of circle and square was one of our most successful products in the grim technical environment in the 1980s.



1996

'Twinpoint' design has interchangeable decorative rings, which provides all kinds of design possibilities



1928

Form + Function: When Bauhaus began to carry this concept forward, Berker Brothers have turned to the famous architect Louis Henri Sullivan's design concept. Functional and perfect design combined with reliable technology—Berker's switches already had all the elements that a product needs to become classic. These products later became classic indeed.



1957

The cover of this type of switch is as colorful as any of the modern works of art—That is why this colorful sample is called 'Chagall'.



1972

A big success, where modularization is used, the first type of stainless all-metal switch— Another real innovation.



1983

An expert to deal with difficult tasks: 'ISO-Panzer' has excellent waterproof and shockproof performances excellent waterproof and shockproof performances



1999

TS series can not only assist in creating special lighting effect, but can also combine KNX system for operating the complete smart home system.



2003

Full ranges included system 8000, 9000, 9088 metal ranges for Asia launched.



2008

The greatest feature of TS Crystal Ball is its glittering Swarovski crystal and sensitive optical reflection sensor, very charming.



2009

Touch of style as system 10088 equipped with large rocker and blue LED indication.



2016

Berker Q.7 not only highlights its form, functions, and craftsmanship, but also lifts architectural individuality and material application to a higher level.



2020

Hager Dream, Hager Inspire, Hager Muse with best-in-class aesthetics design, quality and full functions to answer all needs.



2004

Intelligence is a kind of beauty. Undoubtedly, B.IQ looks very beautiful: The first type of smart and fashionable home control unit in the world indicates the arrival of the new era of comfort.



2007

Only by touching... That is the artistic state to start to control a room. Technical progress makes it possible for us to combine minimalism with modern technology and create a new exchange mode.



2011

R.1 series explains its design of round angle of the excircle in its unique way. It has a soft framework outline and all kinds of functional versions. It is a good choice for all residential and decoration projects.



2013

stylea with slim and nice profile large rocker provided affordable option.



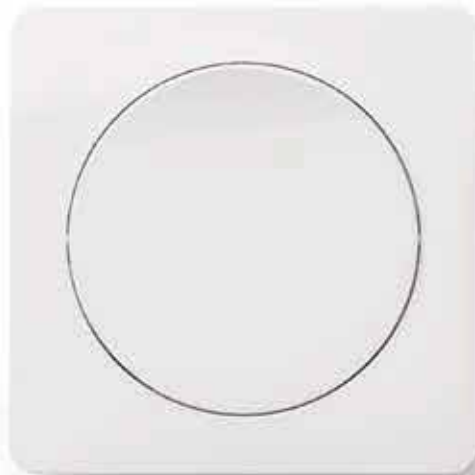
2018

Dream series, designed by the European designer, Erwin van Handenhoven, a winner of many international awards, bring elegant life experience to customers.



**Inspire to
aim high**





Creative round design





Exquisite design

With fine craft, designed precisely, only for the purpose of providing abundant wiring space and convenient installation means.



Delicate chamfering

Good design lies in every detail. Creative and delicate idea brings excellence to our living and working spaces.

Multicolor options

Many choices to fit your ideas: white, aurora silver, noble bronze, knight black, and elegant gold.





The unique brand

Individuality need not to be displayed but it is an expression of your character. The hager brand is exquisitely and uniquely located on the side, offering the product boundless space for expression and letting the essence of beauty blend with the quality of life.



Consistent in size

In accordance with the highest standard, the switch and socket are consistent in size, offering flexible interchange-ability.



13A 3 pin socket with USB charger

The socket is equipped with two 2.4A USB chargers, which intelligently adapt to mobile devices with different power consumptions, ensuring safety and fast charging.

Multi gang frame

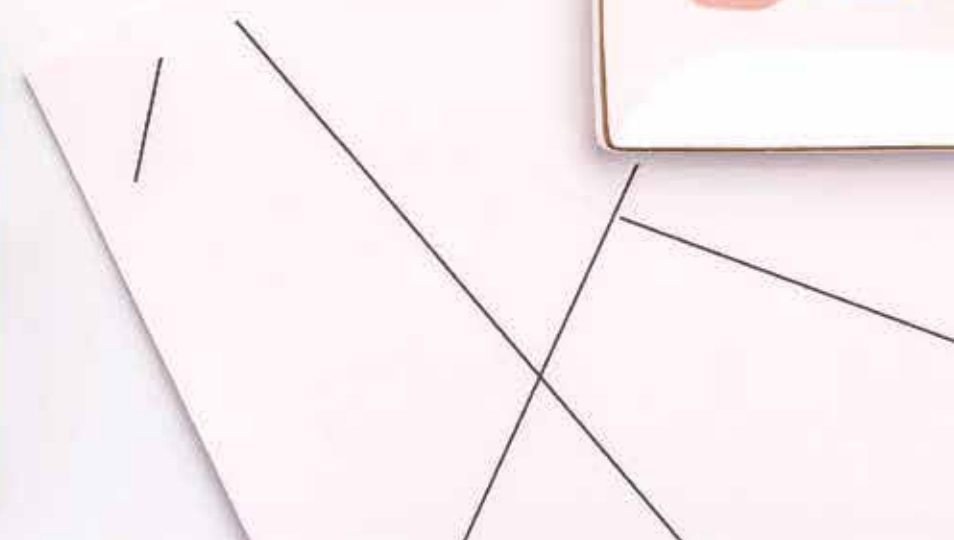
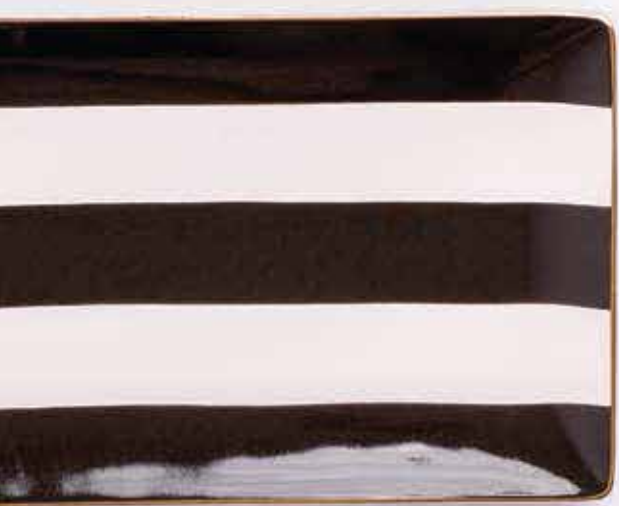
Conjoined switch, socket and data combination, a delight on the wall, convenient and beautiful.

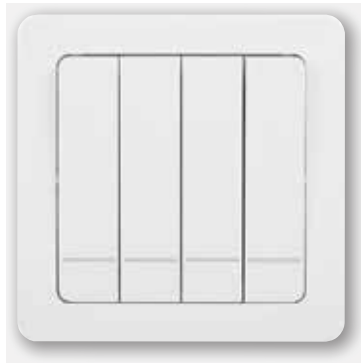
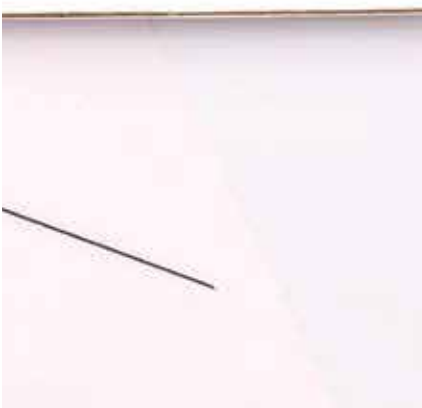




Customized panels

To meet design requirements, customers can enjoy exclusive customized service, making your switch panels unique.





Switch equipped with fluorescent indicator

The switch is dotted with rays of light like twinkling stars, waiting quietly for its guests to enter. Responding to your fingertip, it makes the home bright.



IP55 waterproof cover

Ensuring safety against water and dust ingress when operating in wet and dusty areas.



Quick installation

The mounting bracket has superior strength and rigidity. It is suitable for all kinds of installation conditions.

U type screwed terminals

Capacity of terminal can fit 3 x 4mm² flexible/ rigid cable. However, it is easy for wiring and faster for installation.







USB charger

4.2A, 5V charger with 1 Type C and 2 Type A port suits most portable electronic devices. No need for extra charger, with only USB cables. Up to 3 devices can be charged simultaneously. Easy and convenient to use.



16AX reliable and high performance

Mechanical switch

Rated current: 16AX

Rated Power: 4000W

The load capacity of switch is stronger, for better performance in increasing demanding installation.

Identification for power

Delayed power off is built-in, which save power in a smart way. The insert tag switch has LED indicator, which makes it easy for you to find the slot in the dark. After power on, the indicator will turn off automatically.












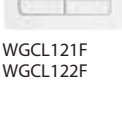







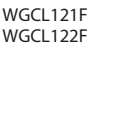











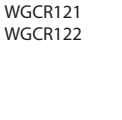










Hager Inspire series









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- Complies with BS EN 60669-1
IEC 60669-1
CB certificate
- 'AX' rated - No need to derate for fluorescent loads
- 16 AX
(200W Self Ballasted Lamp (SBL))
- Supplied with M3.5 x 37 mm long fixing screws
- Capacity of each terminal:
3 x 1.5 mm²
2 X 2.5 mm²
- Two way switches can be wired either 1 way or 2 way
- Terminal markings denote:
L1 = one way
L2 = two way
C = common
- Material: Polycarbonate



		Description	Pack qty.	Cat. Ref. White
<hr/>				
Large dolly switch				
		16AX, 1 gang 1 way	10	WGCL111
		16AX, 1 gang 2 way	10	WGCL112
		16AX, 2 gang 1 way	10	WGCL121
		16AX, 2 gang 2 way	10	WGCL122
		16AX, 3 gang 1 way	10	WGCL131
		16AX, 3 gang 2 way	10	WGCL132
		16AX, 4 gang 1 way	10	WGCL141
		16AX, 4 gang 2 way	10	WGCL142
<hr/>				
Large dolly switch with fluorescence				
		16AX, 1 gang 1 way	10	WGCL111F
		16AX, 1 gang 2 way	10	WGCL112F
		16AX, 2 gang 1 way	10	WGCL121F
		16AX, 2 gang 2 way	10	WGCL122F
		16AX, 3 gang 1 way	10	WGCL131F
		16AX, 3 gang 2 way	10	WGCL132F
<hr/>				
Round switch				
		16AX, 1 gang 1 way	10	WGCR111
		16AX, 1 gang 2 way	10	WGCR112
		16AX, 2 gang 1 way	10	WGCR121
		16AX, 2 gang 2 way	10	WGCR122
		16AX, 3 gang 1 way	10	WGCR131
		16AX, 3 gang 2 way	10	WGCR132

- Complies with BS EN 60669-1
IEC 60669-1
CB certificate
- 10 AX
(100W Self Ballasted Lamp (SBL))
- Capacity of each terminal:
3 x 1.5 mm²
2 x 2.5 mm²
- Material: polycarbonate
- Supplied with M3.5 x 37 mm
long fixing screws

		Description	Pack qty.	Cat. Ref. White
		Large dolly switch 10AX, 1 gang intermediate	10	WGCL113
WGCL113	WGCL111B	10A, 1 gang bell switch mark bell symbol	10	WGCL111B
		10A, 1 gang press switch mark "EXIT"	10	WGCL111E
WGCL111E				
		Press switch 10A, 1 gang	10	WGCL111P
WGCL111P	WGCL121P	10A, 2 gang	10	WGCL121P
		10A, 3 gang	10	WGCL131P
WGCL131P				

Hager Inspire Dimmer and fan controller switches

- Complies with BS EN 60669-2-1
IEC 60669-2-1
- Supplied with M3.5 x 37 mm
long fixing screws
- Capacity of each terminal:
3 x 1.5 mm²
- Material: Polycarbonate





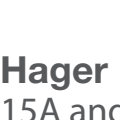
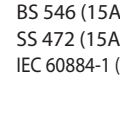
		Description	Pack qty.	Cat. Ref. White
		Fan control 250VA, single	6	WGCEFR250
WGCEFR250	WGCEDR500	Dimmer 40-500W single, 2 way	6	WGCEDR500

Hager Inspire

13A socket outlets





- Complies with BS 1363-2 SS 145-2
- Supplied with M3.5 x 37 mm long fixing screws
- USB output current 2.4A (Max)
- Material: Polycarbonate
- Capacity of each terminal: L, N, E : 3 X 2.5 mm² or 2 X 4.0 mm²
- Integral rocker design of switched sockets provides clear red 'on' indication

	Description	Pack qty.	Cat. Ref. White
	13A single switched	10	WGCS113S
	13A single DP switched	10	WGCS113SDP
	13A single switched + 2 x USB chargers	8	WGCS113SUSB
	13A twin switched	14	WGCS213S
	13A twin DP switched	14	WGCS213SDP
	13A twin switched + 2 x USB chargers	10	WGCS213SUSB

Hager Inspire













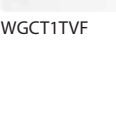
15A and 16A socket outlets

- Complies with BS 546 (15A socket) SS 472 (15A socket) IEC 60884-1 (16A German socket)
- Supplied with M3.5 x 37 mm long fixing screws
- USB output current 2.4A (Max)
- Material: Polycarbonate
- Capacity of each terminal: L, N, E : 3 X 2.5 mm² or 2 X 4.0 mm²
- Integral rocker design of switched sockets provides clear red 'on' indication

	Description	Pack qty.	Cat. Ref. White
	15A round pin switched	10	WGCS115S
	16A German socket w/ shutter	8	WGCS116S
	16A single Euro-American	10	WGCS116EA
	16A twin Euro-American	8	WGCS216EA

- Supplied with M3.5 x 37 mm long fixing screws

- Material: Polycarbonate








		Description	Pack qty.	Cat. Ref. White
		RJ11 outlet		
WGCT1RJ	WGCT2RJ	1 mod	10	WGCT1RJ
		2 mod	10	WGCT2RJ
		RJ45 cat6 outlet		
WGCT1RJ6	WGCT1RJ6NM	1 mod	10	WGCT1RJ6
		1 mod without symbol	10	WGCT1RJ6NM
		2 mod	10	WGCT2RJ6
WGCT2RJ6	WGCT2RJ6NM	2 mod without symbol	10	WGCT2RJ6NM
		RJ45 cat5e outlet		
WGCT1RJ5	WGCT2RJ5	1 mod	10	WGCT1RJ5
		2 mod	10	WGCT2RJ5
		RJ11 + RJ45 cat5e outlet		
WGCT2RJRJ5		2 mod	10	WGCT2RJRJ5
		RJ11 + RJ45 cat6 outlet		
WGCT2RJRJ6		2 mod	10	WGCT2RJRJ6
		TV inlet/outlet + RJ45 cat5e		
WGCT2TVRJ5	WGCT1TV	2 mod	10	WGCT2TVRJ5
		TV inlet/outlet		
WGCT1TVF		1 mod	10	WGCT1TV
		TV outlet, F type		
		1 mod	10	WGCT1TVF










- Complies with
IEC 60669-1
IEC 60669-2-1
IEC 62368-1 (USB)


- 16 AX
(200W Self Ballasted Lamp (SBL))

- Supplied with M3.5 x 37 mm
long fixing screws

- Material: Polycarbonate

		Description	Pack qty.	Cat. Ref. White
 <p>WGCHDC</p>		16AX DND & MUR with LED (Indoor)	10	WGCHDC
 <p>WGCHHIVA</p>		HDMI+VGA	10	WGCHHIVA
 <p>WGCS3USB</p>		USB charger USB x 3 (4.2A)	8	WGCS3USB
 <p>WGCEE1</p>		Emergency switch	8	WGCEE1
 <p>WGCHSR</p>		Shaver socket 115/230V	1	WGCHSR
 <p>WGCHKTM</p>		16A key tag - mechanical	6	WGCHKTM
 <p>WGCHKTRFID</p>		16A RFID	6	WGCHKTRFID

	Description	Pack qty.	Cat. Ref.
			White
 WGCH2	Multi-gang frame 2 gang horizontal	18	WGCH2
 WGCV2	2 gang vertical	18	WGCV2
 WGCH3	3 gang horizontal	12	WGCH3
 WGCV3	3 gang vertical	12	WGCV3
 WGCH4	4 gang horizontal	12	WGCH4
 WGCH5	5 gang horizontal	9	WGCH5
 WGCBP1	Blank plate 1 gang	20	WGCBP1
 WGVE2	Accomodation plate 1 gang 2 modules	20	WGVE2
 WGCC2	Single frame 2 gang	25	WGCC2

	Description	Pack qty.	Cat. Ref.
	WA covers (Transparent) IP55 single size	40	XC9003
	IP55 twin size	40	XC9004

Compliance with standards

Regulation 511-01-01 of BS 7671 : Requirements for Electrical Installations, IEE Wiring Regulations Sixteenth Edition is of particular importance to specifiers and installers with respect to product standards.

Regulation 511-01-01 requires every item of equipment to comply with the relevant requirements of the applicable British Standard, or Harmonised Standard appropriate to the intended use of the equipment.

British Standards (BS)

The BSI (British Standards Institution) was the first national standards body in the world. There are now more than 100 similar organisations which belong to the International Organisation for Standardisation (ISO) and the International Electrotechnical Commission (IEC).

British Standards are drawn up by all those who have a particular interest in the subject i.e. manufacturers, users, research organisations, government departments and consumers. This work is co-ordinated by BSI staff, acting as secretaries to the committees where the work is done. All standards are made available for public comment before they are published.

Harmonised standards

A Harmonised standard is a European standard formally presented by CENELEC, to the European Commission and published in the commission's official journal. CENELEC is the Comité Européen de Normalisation Electrotechnique i.e. European Committee for Electrotechnical Standardisation.

BS 7671 part 2 defines a harmonised standard as a standard which has been drawn up by common agreement between national standards bodies notified to the European Commission by all member states and published under national procedures. The UK national standards body is the British Standards Institution. In the UK a harmonised standard will normally be published as a British Standard European Norm i.e. BS EN.

British Standard European Norm (BS EN)

CENELEC European standards are pre-fixed EN (European Norm). Adoption of the European Standard within the EC is mandatory and member countries of CENELEC are obliged to publish them unchanged. In the UK such standards are further endorsed with the additional prefix 'BS', for example BS EN 60669-1 : 1996 is the British Standard European Norm for Switches for household and similar fixed electrical installations.

Whilst a European Standard can be a direct replica of an IEC standard, discussions within CENELEC may result in the formulation of a standard which includes commonly agreed variations and Special National Conditions.

International Electrotechnical Commission (IEC)

Founded in 1906 the International Electrotechnical Commission (IEC) is the world organisation that prepares and publishes international standards for all electrical, electronic and related technologies. The membership consists of 60 participating countries, including all the world's major trading nations and a growing number of industrialising countries.

Foreign national standards based on IEC standards are permitted to be used by BS 7671. However the specifier must verify that any differences between the foreign standard and the corresponding British Standard or Harmonised Standard does not result in any lesser degree of safety than that afforded by compliance with the British Standard. This assessment would probably need to be made by specialists.

Conclusion

BS 7671 (IEE Wiring Regulations) recognises equipment which complies with a British Standard or Harmonised Standard appropriate to the intended use of the equipment without the need for further qualification.

Hager products have always been designed and manufactured to a high standard to ensure compliance with the current British or Harmonised Standard. See the table below for further information.



Product description	BS / IEC number	Description
Switches	BS EN 60669-1 IEC 60669-1 CB certificate	Switches for household and similar fixed electrical installations
Indicators	BS 5733	General requirements for Electrical Accessories
Fused connection unit, cord outlets	BS 5733	Switches for household and similar fixed electrical installations with particular requirements for timedelay switches (TDS)
Dimmers	BS EN 60669-2-3	Switches for household and similar fixed electrical installations with particular requirements for timedelay switches (TDS)
Frames and plates	BS 5733	Switches for household and similar fixed electrical installations with particular requirements for timedelay switches (TDS)
10 /16 Amp Wall switch	BS EN 60669-1 IEC 60669-1 CB certificate	Switches for household and similar fixed electrical installations
Dimmer switches	BS EN 60669-2-1 IEC 60669-2-1	Electronic variable control switches (dimmer switches) for tungsten filament lighting
13 Amp Socket Outlets	BS 1363- 2 SS145-2	13A plugs, socket-outlets, adaptors and connection units
15 Amp Switched Socket	BS 546 SS472 MS1577	Specification. Two-pole and earthing-pin plugs, socket-outlets and socket-outlet adaptors
20 Amp D.P. Switches	BS EN 60669-1 IEC 60669-1 CB certificate	Switches for household and similar fixed electrical installations
13 Amp Fused Connection Unit	BS 1363-4	Specification for 13A fused connection units switched and unswitched
45 Amp D.P. Switches	BS EN 60669-1 IEC 60669-1 CB certificate	Switches for household and similar fixed electrical installations
45 Amp Cooker Control Unit	BS 4177	Cooker control units
Shaver Socket Outlet	BS EN 61558-2-5 IEC 61558-2-5	General Requirements Isolating transformers and safety isolating transformers Electromagnetic compatibility, immunity requirements for household CB certificate appliances tools and similar apparatus.
25 Amp/ Amp Flex Outlet Plate	BS 5733	General Requirements for Electrical Accessories
BS Batten	BS EN 61184 IEC 61184 BS EN 60238 IEC 60238	Home office shield are T2 rated
Ceiling rose	BS 67	

Objective of CE marking.

CE marking is a “technical passport” which indicates that a product conforms to all relevant directives which require CE marking, thus enabling the product to travel within the E.U.

A directive is a piece of mandatory European Legislation implemented by regulations in all member countries. Its purpose is to allow free movement of goods that are safe and fit for use into and within the European Union.

CE marking is not a quality mark and it does not indicate that any testing or certification has been carried out.

The marking.

CE marking is a statement by the manufacturer that the product complies with the essential requirements of all relevant Directives, notably in the area of technical safety and conformity assessment.

CE marking can appear on the product or packaging or documentation or combination thereof dependant upon which directive it has to comply with.

CE marking is a very specific graphical symbol and must be clearly separated from other marks.



Directives.

It is the responsibility of the manufacturer or his authorised representative who places the product onto the EC market to decide which Directive(s) apply and to ensure the CE marking is affixed by the dates stated in the relevant directive(s)

For the majority of Hager products only one directive is applicable this is referred to as the Low Voltage Directive. Where some products incorporate electronic devices the Low voltage Directive and the Electromagnetic Compatibility Directive are applicable.

The low voltage directive.

EC directives are requirements adopted by the European Council and published in the official journal of the European Communities and are addressed to the member states.

European Council Directive 73/23/EEC with an amendment 93/68/EEC is known as the Low Voltage Directive.

The low voltage directive has been implemented into UK law by the “Electrical Equipment (Safety) Regulations 1994” and apply to all electrical / electronic equipment operating at a voltage of 50-1000 V a.c. or 75-1500 V d.c.. They do not apply to plugs, socket outlets and adapters which are covered by the Plugs and Sockets (Safety) Regulations 1994.

Relationship between the Electrical Equipment (Safety) Regulations, Harmonised standards and the IEE Wiring Regulations Sixteenth Edition.


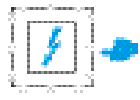
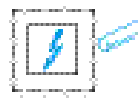
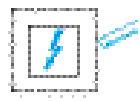


The Electrical Equipment (Safety) Regulations requires electrical equipment to be safe. Electrical equipment which satisfies the safety provisions of Harmonised standards shall be taken to comply with this requirement, unless there are reasonable grounds for suspecting that the equipment does not so comply.

Regulation 511-01-01 of BS 7671 Requirements for Electrical Installations, IEE Wiring Regulations Sixteenth Edition requires every item of equipment to comply with the relevant requirements of the applicable British Standard, or Harmonised Standard appropriate to the intended use of the equipment.

The Ingress Protection (IP) for all low voltage enclosures up to 1000 V a.c. and 1500 V d.c. is defined in identical fashion by the standards EN 605 29 - IEC 529 it comprises the letters IP followed by two character numerals:




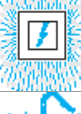



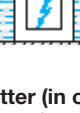
The first character numeral indicated the degree of protection provided by the enclosure with respect to persons, also to the equipment inside the enclosure.

The first character numeral:
protection against solid substances

IP	Description
0	Non-protected
1	 Protected against solid objects greater than 50mm
2	 Protected against solid objects greater than 12.5mm
3	 Protected against solid objects greater than 2.5mm
4	 Protected against solid objects greater than 1.0mm
5	 Dust-protected
6	 Dust-tight

The second character numeral indicated the degree of protection provided by the enclosure with respect to harmful ingress of water; a third character may be used to indicate mechanical strength. An x signifies that no test has been carried out.

The second character numeral:
protection against liquid substances

IP	Description
0	Non-protected
1	 Protected against dripping water
2	 Protected against dripping water when tilted up to 15°
3	 Protected against spraying water
4	 Protected against splashing water
5	 Protected against water jets
6	 Protected against heavy seas
7	 Protected against the effect of immersion
8	 Protected against submersion

Additional letter (in option)

Protection of people against access to dangerous parts

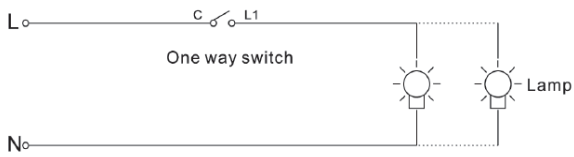
	Description
A	Protected against access of the back of the hand
B	Protected against access of a finger
C	Protected against access of a tool - ø 2.5mm
D	Protected against access of a tool - ø 1mm

Additional letter (in option)

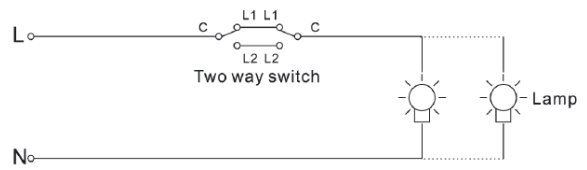
Specific information on the product

	Description
H	High voltage material
M	Movements during water test
S	Stationary during water test
W	Bad weather

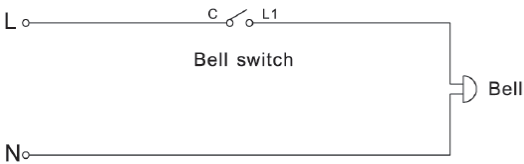
One way switch



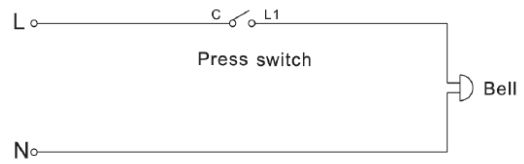
Two way switch



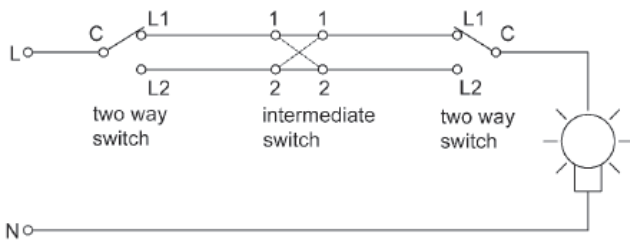
Marked BELL switch



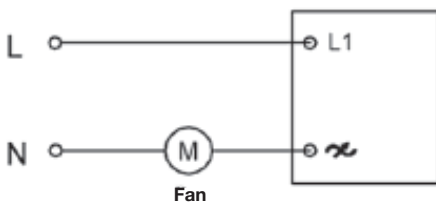
Marked PRESS switch



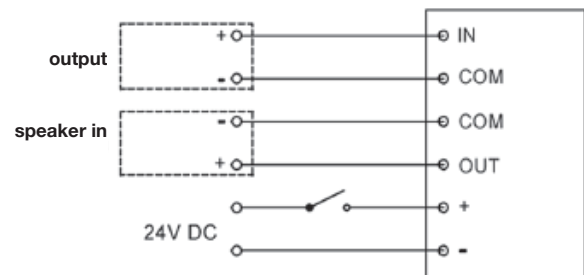
Intermediate switch



Fan control

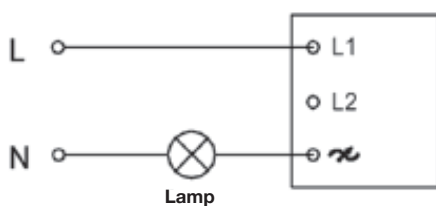


Audio switch

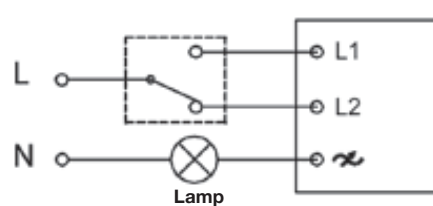


Dimmer switch

1. One way connection

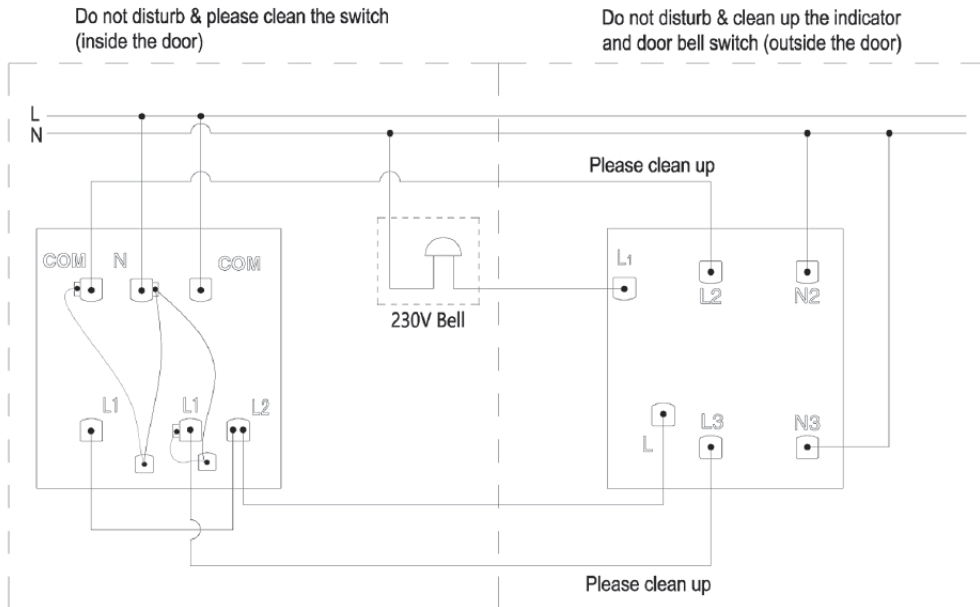


2. Two way connection

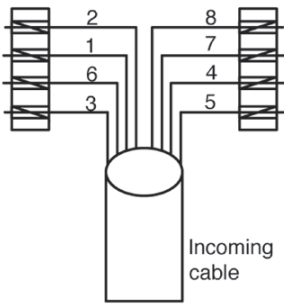




Do not disturb and please clean the switch (inside the door) / Do not disturb and please clear the instructions and the doorbell switch (outside the door)

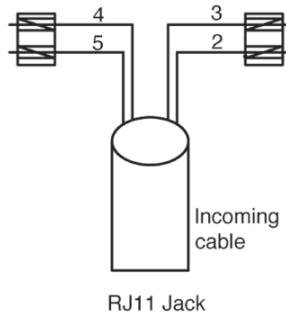


RJ45 Computer module cable diagram EIA/TIA 568B



RJ45 Jack

RJ11 Telephone plug-in module cable diagram



RJ11 Jack

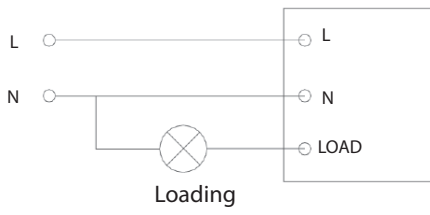
RJ45 Jack pin.
EIA/TIA 568B EIA/TIA 568A

- | | |
|----------------|--------------|
| 1 White/Orange | White/Green |
| 2 Orange | Green |
| 3 White/Green | White/Orange |
| 4 Blue | Blue |
| 5 White/Blue | White/Blue |
| 6 Green | Orange |
| 7 White/Brown | White/Brown |
| 8 Brown | Brown |

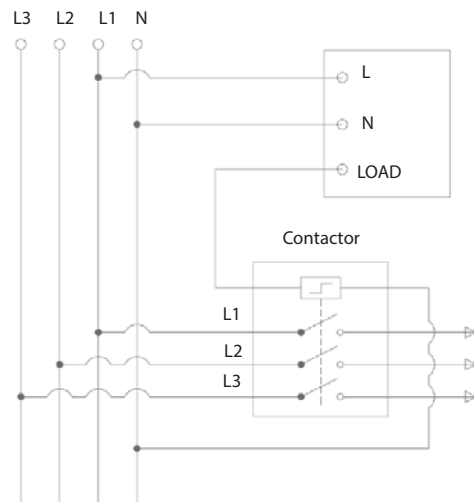
RJ11 Jack pin.

- 2 Blue/White
- 3 White/Blue
- 4 White/Red
- 5 Red/White

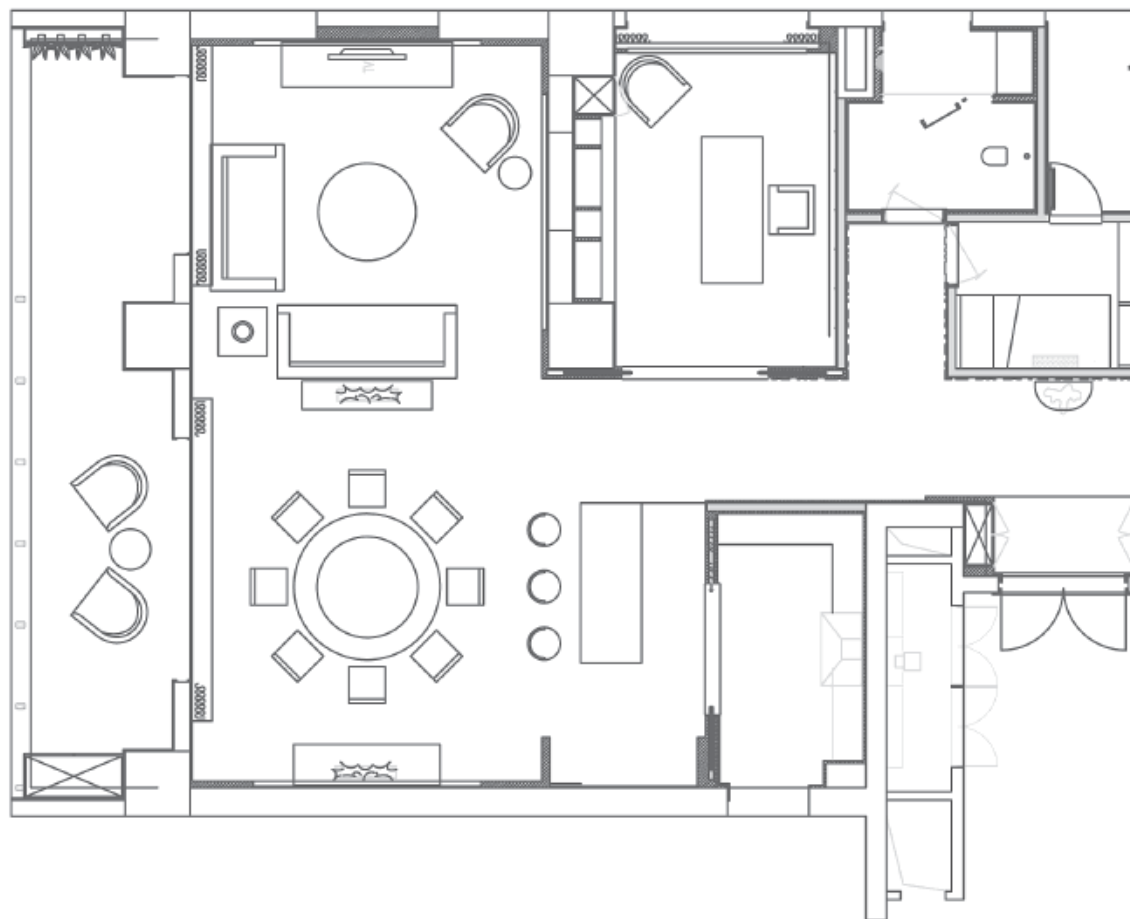
Key card
Direct load



Key card
Connected load through contactor



Residential application



Home garden / dining room

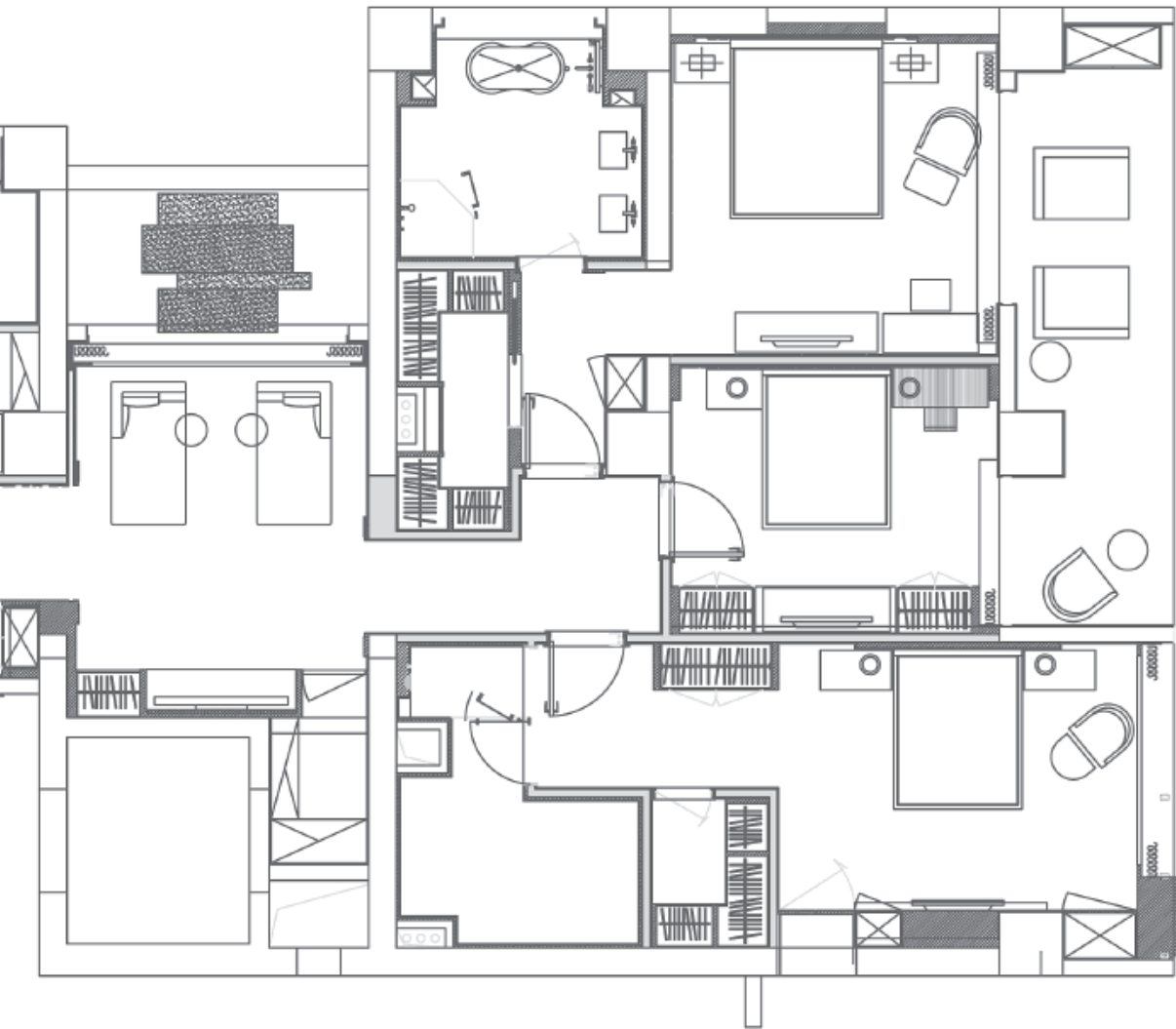
Product catalog

200W Infrared sensor switch fire control	1
13A single switched socket	2
13A twin socket	2
13A single switched socket + 2 x USB chargers	1
16AX 1 gang 1 way switch	1
16AX 2 gang 2 way switch	1
16AX 2 gang 1 way switch	1
RJ11 outlet, 1 mod	1
RJ45 cat6 outlet	1
TV outlet, 1 mod	1
2 gang horizontal frame	2
5 gang horizontal frame	1

Restaurant / kitchen

Product catalog

Product catalog	QTY
13A single switched socket	8
13A twin socket	2
13A single switched socket + 2 x USB chargers	1
16AX 2 gang 2 way switch	1
16AX 2 gang 1 way switch	1
TV outlet, 1 mod	1
3 gang horizontal frame	2



Bedroom / dressing room / study room

Product catalog

- 10AX 1 gang intermediate
- 13A twin socket
- 13A single switched socket + 2 x USB chargers
- 16AX 2 gang 1 way switch
- RJ11 outlet, 1 mod
- RJ45 cat6 outlet
- TV outlet, 1 mod
- Sleeping light

Bathroom / balcony

QTY

- 2
- 2
- 1
- 1
- 1
- 1
- 1
- 2

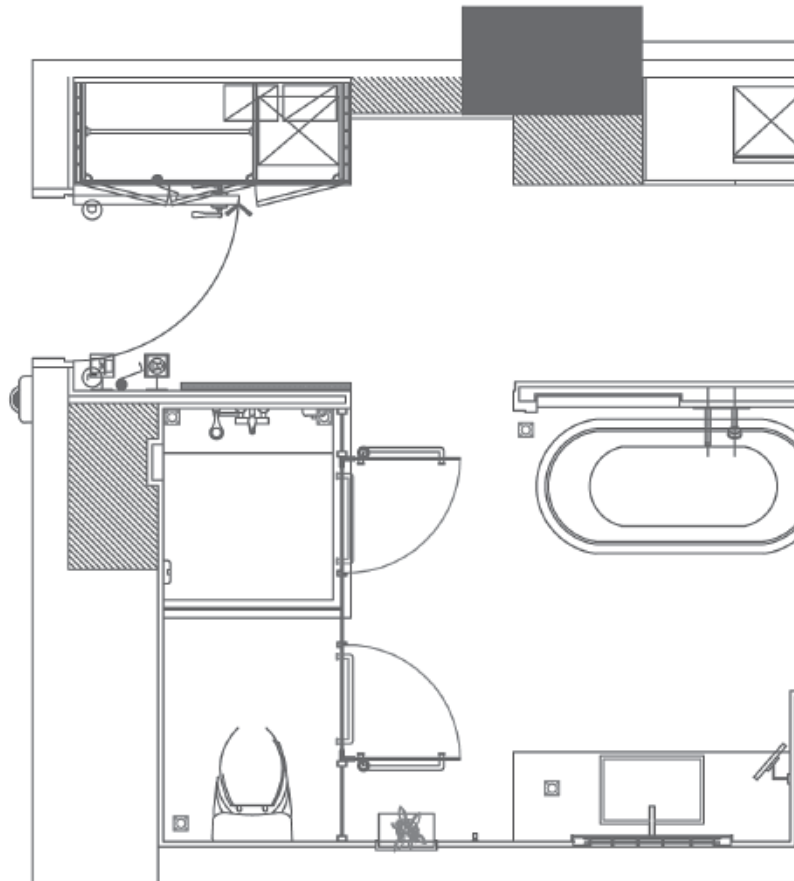
Product catalog

- 16AX 2 gang 1 way switch
- 13A single switched socket
- Blank plate
- WA cover (IP55)

QTY

- 1
- 2
- 4
- 2

Hotel application



Entrance / Bar counter

Product catalog

- 4A DND & MUR indicator w/ bell switch
- 16A key tag RFID
- 16AX 1 gang 1 way LED switch
- 16AX 2 gang 2 way LED switch
- 13A single switched socket

Bed

Product catalog

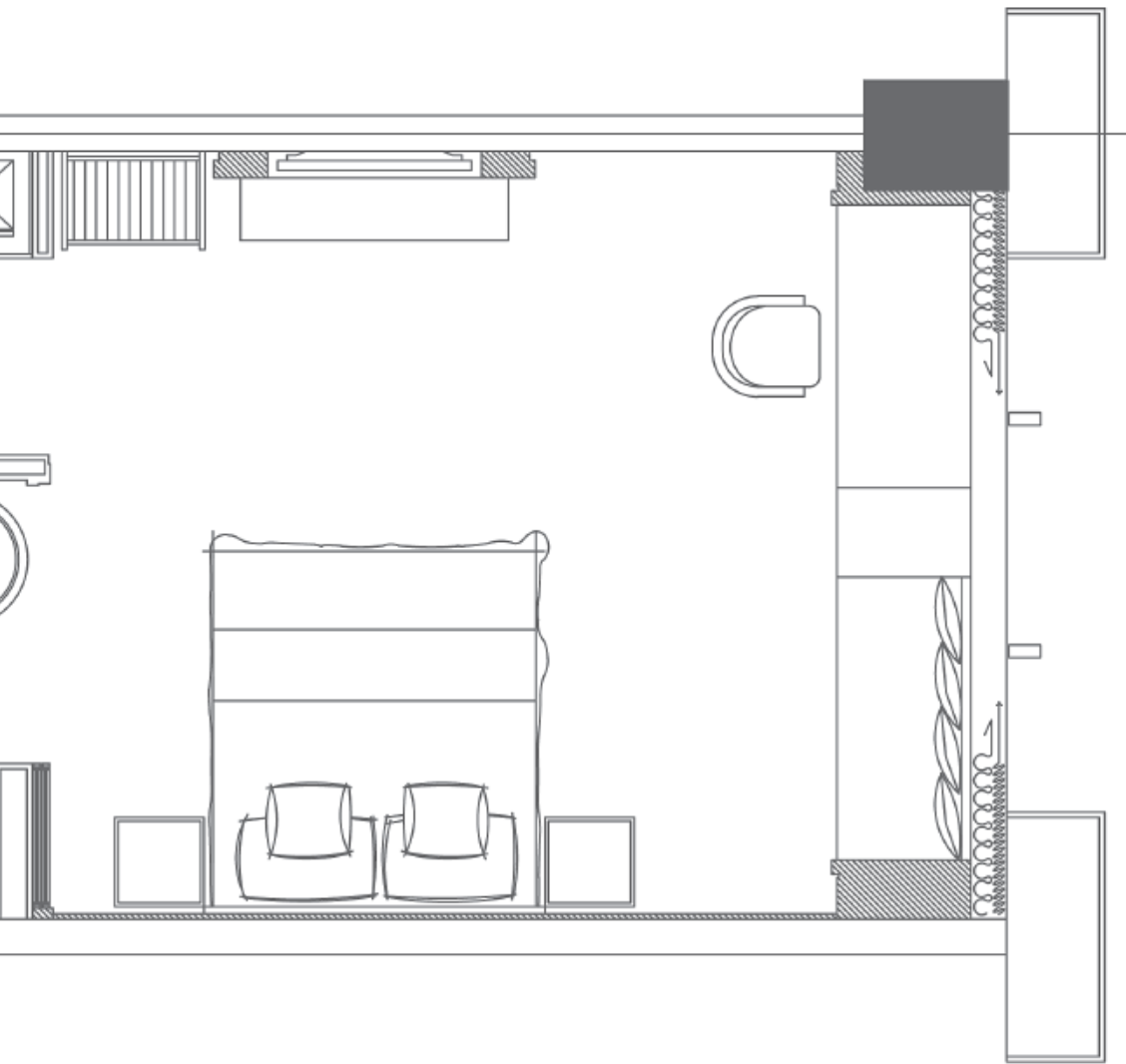
- 16AX 2 gang 1 way w/ LED switch
- 13A single switched socket + 2 x USB chargers
- 13A single switched socket
- 40-500W 2 way dimmer
- RJ11 outlet, 1 mod
- RJ45 ca5e outlet
- Sleeping light

QTY

- 1
- 1
- 1
- 1
- 3

QTY

- 1
- 1
- 2
- 2
- 1
- 1
- 1



Desk

[Product catalog](#)

- 16AX 2 gang 1 way w/ LED switch
- HDMI+VGA
- 13A single switched socket + 2 x USB chargers
- 13A single switched socket
- RJ11 outlet, 1 mod
- RJ45 cat6 outlet

QTY

- 1
- 1
- 1
- 2
- 1
- 1

Bathroom

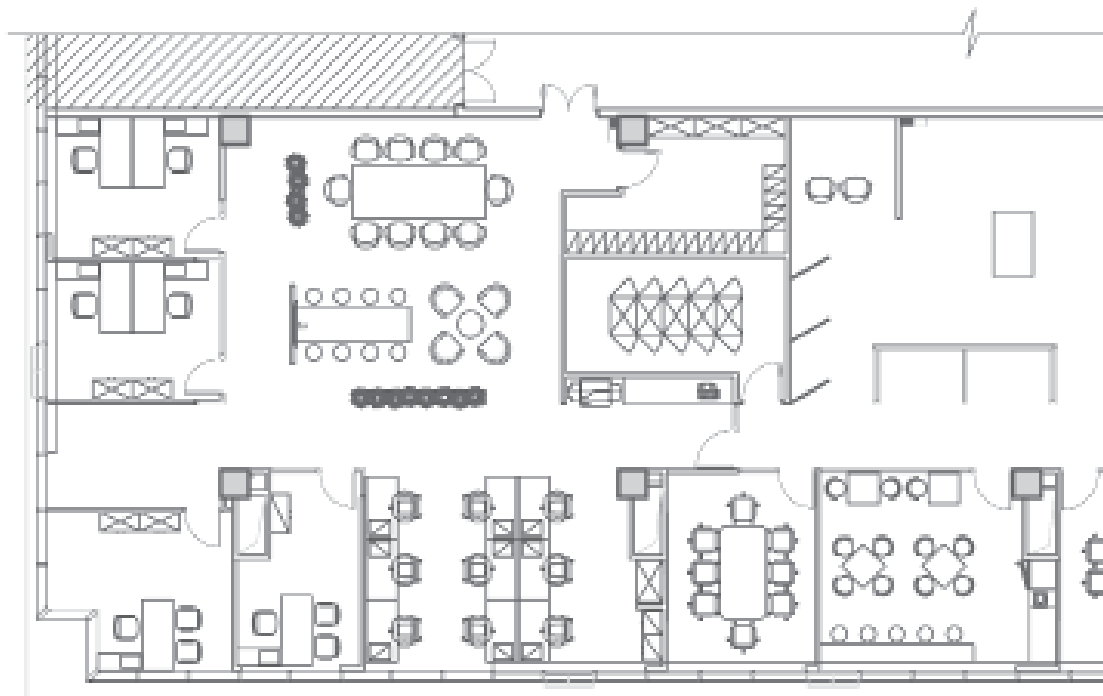
[Product catalog](#)

- 16AX 2 gang 1 way w/ LED switch
- Shaver socket
- Sleeping light
- SOS emergency switch
- 6W Audio switch
- 13A single switched socket
- RJ11 outlet, 1 mod
- WA cover (IP55)

QTY

- 2
- 1
- 1
- 1
- 1
- 3
- 1
- 4

Office application



Single office

Product catalog

16AX 1 gang 1 way switch
16AX 2 gang 2 way switch
13A single switched socket
13A single switched socket + 2 x USB chargers
RJ45 cat6 outlet
HDMI+VGA
6A Audio switch
2 gang horizontal frame
3 gang horizontal frame

QTY

8
16
48
8
16
8
8
16
16

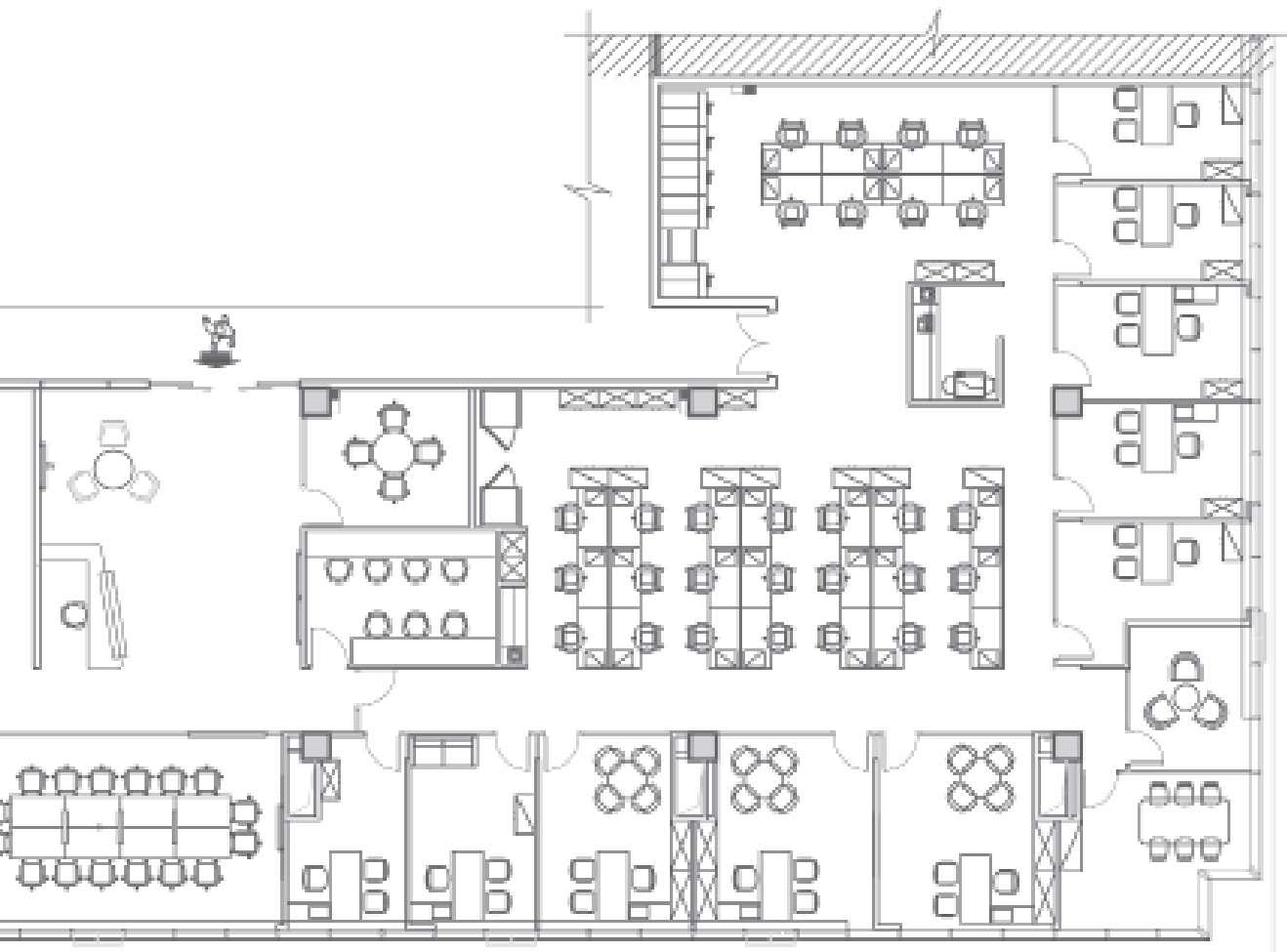
Open area office

Product catalog

16AX 1 gang 1 way switch
16AX 3 gang 1 way switch
16AX 4 gang 1 way switch
13A single switched socket
RJ11+RJ45 ca5e outlet
6A Audio switch
2 gang horizontal frame
3 gang horizontal frame

QTY

6
10
8
100
50
8
6
54



Meeting room

[Product catalog](#)

- 16AX 1 gang 1 way switch
- 16AX 2 gang 1 way switch
- 16AX 3 gang 1 way switch
- 13A single switched socket
- RJ11 outlet
- RJ45 ca6 outlet
- HDMI+VGA
- 3 gang horizontal frame
- 4 gang horizontal frame

QTY

- 2
- 4
- 4
- 20
- 2
- 12
- 1
- 6
- 54

Public area:

reception/ corridor/ pantry/ washroom

[Product catalog](#)

- Sleeping light
- 13A single switched socket
- 200W Infrared sensor switch fire control
- WA cover (IP55)

QTY

- 12
- 12
- 16
- 4

Success cases

The courage to try to innovate in architectural design; the design of excellence always brings together a lot of ideas; the pursuit of the ultimate detail and the admiration of superior quality. Today, whether in Munich, Berlin and Hamburg, or in Bolzano, Madrid and Seoul, these ideas can be traced in any building in the world. It is no coincidence that Hager switches and systems can be found in all of these places.

China

Sofitel Shenyang Lido, Shenyang
New World Beijing Hotel, Beijing
Fairmont Beijing, Beijing
Marriott Nanjing South Hotel, Nanjing
Grand Hyatt, Hangzhou
Park Hyatt Ningbo Resort & Spa, Ningbo
The Peninsula, Shanghai
Le Royal Meridien Hotel, Shanghai
Swissôtel Grand Shanghai, Shanghai
Mandarin Oriental Pudong, Shanghai
Sofitel Shanghai Sheshan Oriental, Shanghai
JW Marriott, Hangzhou
Four Points by Sheraton Bijie, Guizhou
Kempinski Hotel, Yinchuan
New World Wuhan Hotel Wuhan
Mandarin Oriental Hotel Guangzhou
Hyatt Place Shenzhen Airport, Shenzhen
The Ritz-Carlton, Shenzhen
InterContinental, Shenzhen
Swissôtel, Foshan
Shangri-La's Sanya Resort & Spa, Hainan

Hong Kong & Macau

Sheraton Hotel Tung Chung
Island Shangri-La, Hong Kong
Penta Hotel
Hotel ICON
Royal Plaza Hotel
Ritz Cariton Hotel
Best Western Hotel (Causeway bay & Tsim Sha Tsui)
Harbour Grand Hong Kong
Hyatt Regency Hotel
Harbourview Horizon Hotel
Royal View Hotel
Grand Lisboa Macau
Studio City Macau
Galaxy Macau

Singapore

Grand Hyatt Hotel
Goodwood Park
Park Regis
Ramada & Days Hotel Singapore at Zhongshan Park
Hotel Fort Canning

Malaysia

Genting Hotel, Genting Highlands
JW Marriott Hotel, Kuala Lumpur
WEIL Hotel Ipoh, Perak
Alila Bangsar Kuala Lumpur, Kuala Lumpur
Hilton Garden Inn Puchong, Selangor
Alwaqf Hotel, Kelantan
Kimberley Hotel, Penang
Iconic Hotel, Penang
VE Hotel & Residence, Bangsar South, Kuala Lumpur

Indonesia

Westin Hotel, Jakarta
Courtyard by Marriott, Bali
Fairfield by Marriott Sunset Road, Bali
The Ritz-Carlton, Bali Resort & Spa, Bali

Vietnam

Novotel Nha Trang
Sealink Phan Thiet
Sheraton Da Nang
Radison Blu Cam Ranh
Movenpick Cam Ranh
Melia Cam Ranh
Hanoi Hotel

India

Taj Palace, Mumbai
Hyatt Place, Hyderabad
Ritz Carlton Pune, Pune
Lemon Tree, 3 hotels (Udaipur, Dehradun, Kolkata)
Fairfield Marriott Kolkata, Kolkata

Europe

Hotel Sacher, Vienna
Hotel Lux Alpinae, St. Anton am Arlberg
Hotel Schloss Elmau, Elmau
Vigilius Mountain Resort, Lana
Hotel Puerta l'America, Madrid
Lloyd Hotel, Amsterdam
Zentrum für Virtuelles
Engineering ZVE, Stuttgart
Herzogin Anna Amalia Bibliothek, Weimar
minimum bulthaupt, Berlin
Privathaus, Berlin
Hyatt Regency, Istanbul
Şişli Marriott, Istanbul
Sheraton Ateşehir, Istanbul
Swissôtel, Istanbul
Le Meridien, Istanbul
Hilton, Izmir
Crowne Plaza, Istanbul

Other Countries

Sedona Hotel, Mandalay, Myanmar
Four Seasons Hotel, Seychelles
Makati Shangri-La Hotel, Manila





Hager Dream



Hager Silhouette



Berker R.1



Berker R. Classic



hagerblu visage



Berker B.IQ



Hager golf



Hager witty



Hager Design turns technical products into familiar friends.



International designer Erwin van Handenhoven has been working with Hager since 2000 and his designs have repeatedly won international design awards. Erwin became the product design director of Hager Group in 2013, focusing on shaping the future of Hager products and brands, making Hager design an international vane.

Before we start designing a new product, we think about the people it is going to serve. Will it assist or entertain, observe or protect, save time or save energy? Ideally, whatever it does, users will feel it is a reliable "friend". We need to know how to connect with people on an emotional level, to ensure that in return they feel connected to our products.

Design links exquisite emotions to great usability and quality. How to illustrate this better than through this new HAGER range ? I designed it with special care to become a real trendsetter for good taste. We know that the Asian continent is constantly raising his design sensibility and quality expectations. It is exciting to create in this particular context where tradition and change operate together. This new design range will upgrade the standard of living in a clearly visible way. Hope you enjoy it as much as I do.

Erwin van Handenhoven

Corporate Design Director of Hager Group
Hager Group Design Director



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