gallery select

When smart home meets design

:hager

When smart home meets design

Cutting-edge design and reliable home automation system are part of Hager's DNA.

Among the founding members of KNX open standard, we have been manufacturing robust smart devices for 30 years. Today, KNX is the common language of smart devices, and more than 450 companies around the world default to this system.

Our smart solutions are associated with state-of-the-art wiring accessories, awarded worldwide to perfectly match usability and aesthetics.

As a reference for smart building in high-end projects, we have first introduced our KNX solution in South Africa together with the exclusive Berker switches.

Now we proudly present an easy, evolutive solution for the smart home combined with a distinctive range of wiring accessories: **gallery select**.

gallery select adapts to your needs

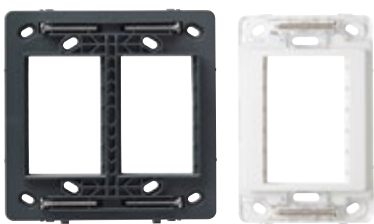**1 range, several possibilities.**

Whether you're planning a tertiary or residential project, **gallery select** offers a diverse selection of design and functions to suit your requirements.

Housing, shops, offices, hotels, schools; new or under renovation.

A complete range for your residential and commercial projects

01
Supports
Available in 2x4 or 4x4 up to 3M, the supports come fixed in the standard plates (pure white / titanium). One single reference makes it easy to order.

02
Mechanisms 45x45
With the new system **SanVis*** (screwless), a little click ensures that the wire is properly tighten. The terminals are compatible with flexible and rigid wires $1,5^2$ and $2,5^2$.
Hager patent*

03
Rockers
Available in 4 colors, to be chosen at the end of your projects alongside the plates.

04
Plates
Available in 2x4 and 4x4, up to 3M, the standard versions come with the support included. For a premium look, the decorative plates exist in three colors: white polycarbonate, frost and aquamarine.

05
Sockets
Available in two versions (already supplied with rockers).
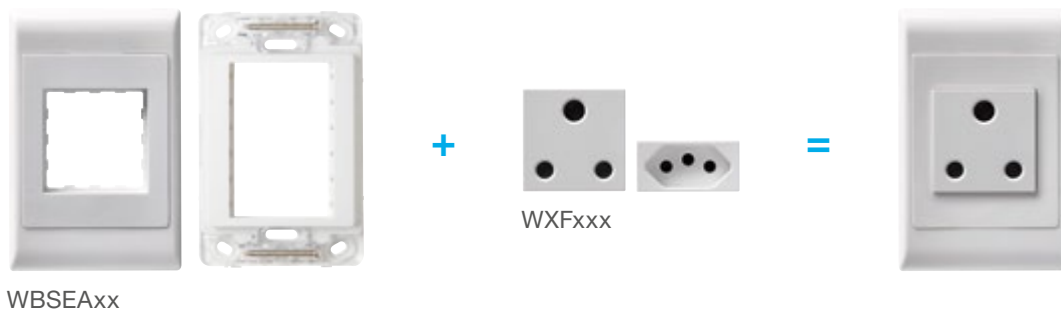
Option
Light Indicator*
Depending on the position, it can either work as light indicator or to remind the lights are kept on. You choose the best fitting for your installation!
Hager patent*

Switches and functions

WBSEAxx   +   WXDxxx   +   WXFxxx
WXA69x   =

Sockets

WBSEAxx   +   WXFxxx   =

Trunking System

1 mechanism + 1 rocker
to be assembled.
WXFxxx + WXDxxx

or

a socket / switch
to be clicked in the trunking.
WXF4xxx

The design
your project deserves

**3 premium frames* to
upgrade your projects.**

Pure white Polycarbonate

*Standard frames to be replaced by the premium versions, using the same support (Ref. WBSEA…)

Aquamarine

Frost

An innovative and evolving offer

**For every level
of connectivity,
the right offer.**

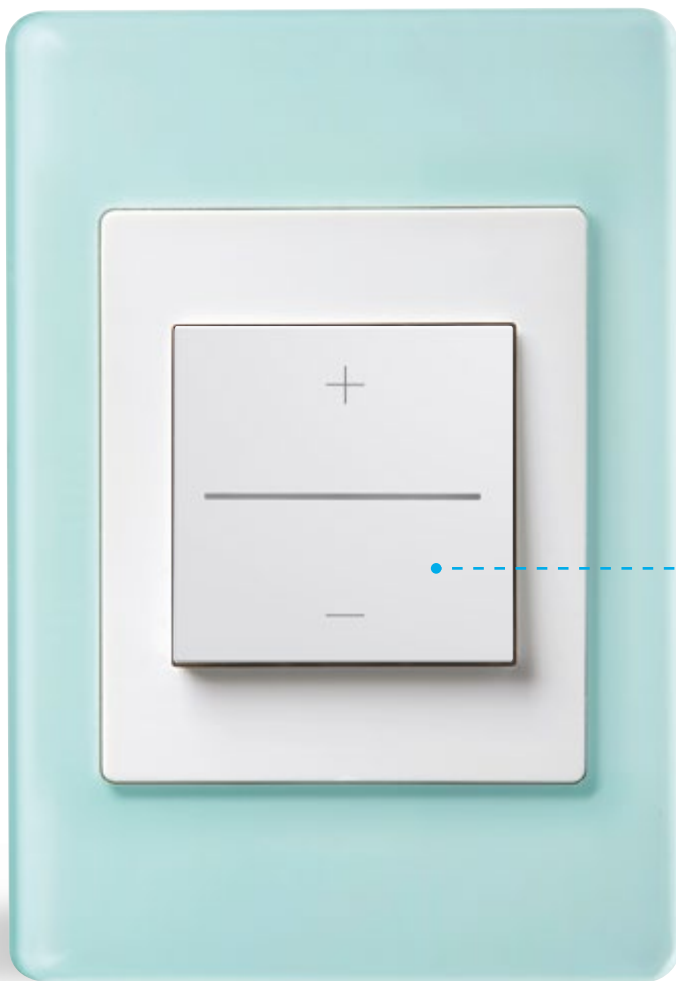**Connectivity for all:
Hager Mood**

p. 12

Enhanced connectivity:
coviva

Tailor-made connectivity:
domovea

Hager Mood:
Interact easily with your smart home

gallery select functions, such as lighting and roller shutters, can be controlled by Bluetooth from your customer's smartphone. You hook up the products and he takes control.
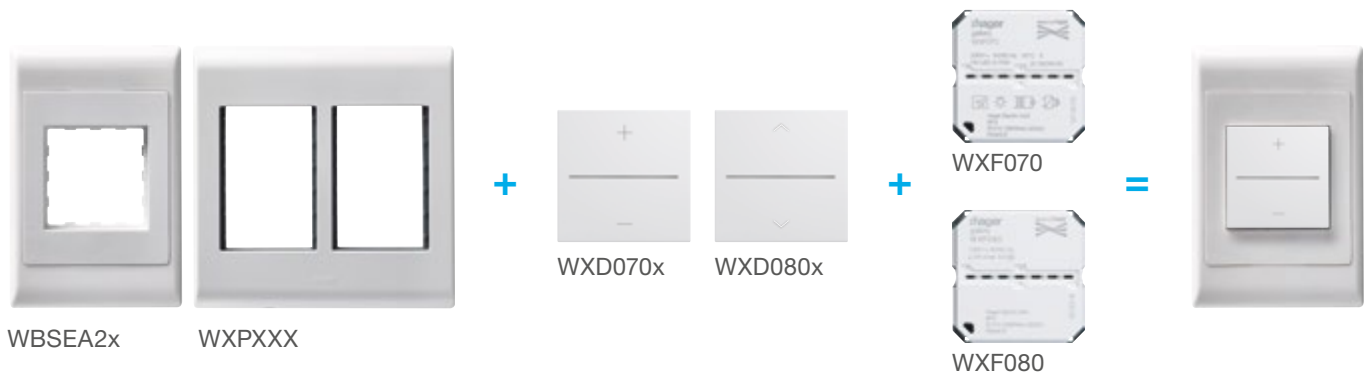
Hager Mood

Hager Mood allows your customers to create scenarios and groups control to manage your lights and shutters, or even to simulate presence when nobody's home. The control can be easily shared among the whole family, in total safety.

GET IT ON Google Play

Download on the App Store

What you will need:

WBSEA2x   WXPXXX   +   WXD070x   WXD080x   +   WXF070   WXF080   =

covia:
The smart home at your fingertips

By coupling gallery select with micromodules and the covia box, you connect your customers to their homes - without any construction work.

Turn on some lights for their absence to simulate a presence, lower the shutters and brightness when they launch a movie...

Imagine with them scenarios that they can pilot locally, with Google Home or Amazon Alexa, or on remote mode!
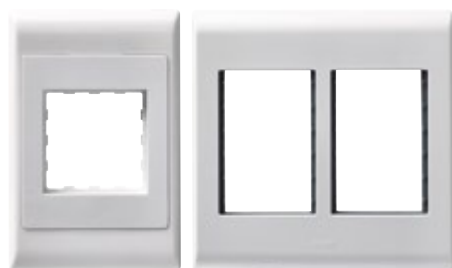
The covia smartbox can be easily controlled by app - even when your customers are on the go.

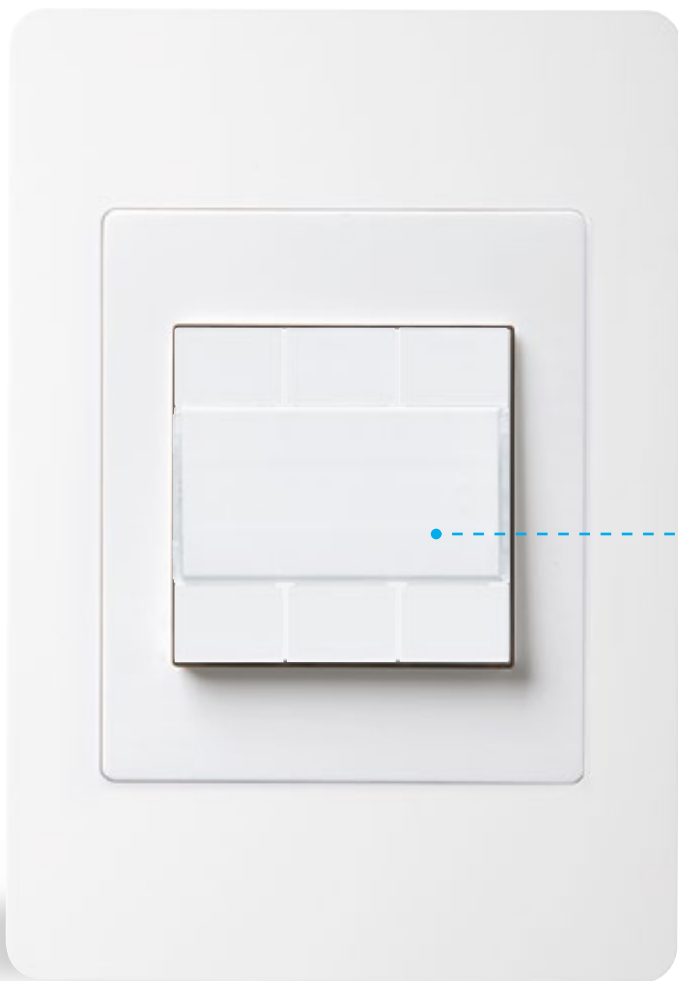## What you will need:

WBSEA2x   WXPXXX   +   WXDxxx   TRMxxx   =

WXE306x   WXF09x

domovea:
Intuitive, informative, customized

Smart in every sense, domovea is the solution for high-end residential or commercial buildings.

Associate KNX gallery select with domovea in villas and shops for a remote supervision and management.

What you will need:

WBSEA2x WXPXXX

+

WXDxxx

TXB302

WXE306x WXT306

=

The perfect mix between cutting-edge design…

Hager is steeped in structural design tradition, which means that a technological product is not simply covered with an elegant shell; it is developed with functionality in mind.

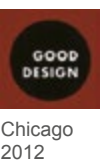Throughout the years, our switches have repeatedly won international awards:
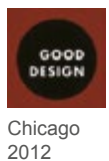
Berker R.1

Berker R. Classic

Berker B.IQ

...and reliable smart home systems

Some providers of smart home solutions use closed proprietary systems. Hager uses the internationally-recognized KNX open standard the common language of smart devices.

system (ETS)
High-end solutions for residential, commercial and administrative buildings

easy
Complete home solutions

quicklink wireless module
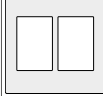For individual rooms and retrofitting

quicklink

easy

system

Interested in gallery select?

Contact us at info@em.co.za

Frame selection guide Standard frames	1 gang		2 gangs
	2 modules	3 modules	3 modules
Supports	**Ref.**	**Ref.**	**Ref.**
Frames			
Pure	WBSEA2	WBSEA3	WXP0076
Titanium	WBSEA2-T	WBSEA3-T	WXP0176

Standard frames*

Pure

1 gang - 2 modules
WBSEA2

1 gang - 3 modules
WBSEA3

2 gangs - 3 modules
WXP0076

Titanium

1 gang - 2 modules
WBSEA2-T
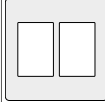
1 gang - 3 modules
WBSEA3-T
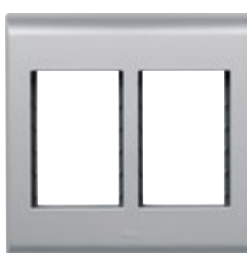
2 gangs - 3 modules
WXP0176

* Standard frames come with supports

Frame selection guide Decorative frames	1 gang		2 gangs
	2 modules	3 modules	3 modules
	Ref.	**Ref.**	**Ref.**
Supports to be ordered separately	WBSEA2 or WBSEA2-T	WBSEA3 or WBSEA3-T	WXP0076 or WXP0176

Frames

Pure white polycarbonate	**WBCP**	**WBCP**	**WBCP23**
Frost	**WBCP-FR**	**WBCP-FR**	**WBCP23-FR**
Aquamarine	**WBCP-AM**	**WBCP-AM**	**WBCP23-AM**

Decorative frames

Pure white polycarbonate

1 gang - 2/3 modules
WBCP

2 gangs - 3 modules
WBCP23

Frost

1 gang - 2/3 modules
WBCP-FR

2 gangs - 3 modules
WBCP23-FR

Aquamarine

1 gang - 2/3 modules
WBCP-AM

2 gangs - 3 modules
WBCP23-AM
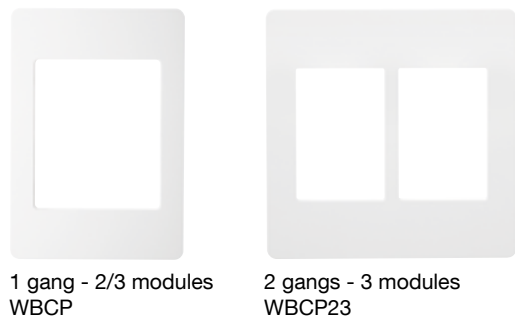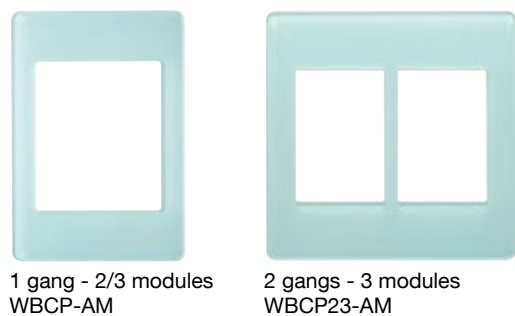
Switch/Press push button

1 single mechanism for 30 functions
Hager patent

With the switch/press push button, you can go from a two-way switch button to a push button and vice versa in no time. Through the integrated neutral terminal, the switch/press push button becomes a light indicator (Ref. WXA69x).

Break the two ends to pass from a 2-module switch/press push button to a 1-module switch/press push button. You save space, which allows you to insert 2 mechanisms to go from a simple function to a double function in the same 45 x 45 frame.

New SanVis system
Hager patent

quickconnect

With the new system SanVis, your connection is guaranteed. A small "click" sound assures you that the thread is well wired. The terminals are compatible with flexible and rigid wires 1.5mm² and 2.5mm².

Rockers

Available in 4 colours.

D dune RAL1013	T titane RAL9006
N night RAL9005	B pure RAL9016

*becomes a light indicator with WXA69x
**choose 2 mechanisms and 2 rockers 1 module

Compliant to
IEC 60669-1

Connection capacities
for flexible and rigid wires 1.5mm² and 2.5mm²

***Double pole switches**
32A double pole switch
- Complies with IS 3854: 1997
- Laser marking
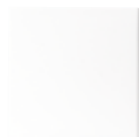- Terminal screws are backed out and captive

50A double pole (isolator) switch
- complies with BS EN 60669-2-4
- LED indication
- all terminal screws upward facing for ease of installation
- capacity of each terminal: 2 x 6mm2, 1 x 10mm2
- supplied with M3.5 x 30mm long fixing screws
- clearly printed terminal marking

WXF003

WXD000B

WXD000N

WXD000T

WXD000D

WXD001N

WXD010D

WSNSL92

WMDP50N

Designation	Reference **mechanisms**	Reference rockers B - D - N - T
Switch/Press push button 2 ways with neutral **10 AX - 250 V ∿ - IP2XC**		
• **1 module**		
- Switch	**WXF003**	WXD010x
- Light switch	**WXF003**	WXD011x
- Switch FPL	**WXF003**	WXD012x
• **2 modules**		
- Switch	**WXF003**	WXD000x
- Light switch	**WXF003**	WXD001x
- Switch FPL	**WXF003**	WXD002x
- VMC	**WXF003**	WXD003x
Switch/Press push button 2 ways without neutral **10 AX - 250 V ∿ - IP2XC**		
• **1 module**		
- Switch	**WXF001**	WXD010x
- Light switch	**WXF001**	WXD011x
- Switch FPL	**WXF001**	WXD012x
• **2 modules**		
- Switch	**WXF001**	WXD000x
- Light switch	**WXF001**	WXD001x
- Switch FPL	**WXF001**	WXD002x
- VMC	**WXF001**	WXD003x
Switches **10 AX - 250 V ∿ - IP2XC**		
• **2 modules**		
- Switch pull cord	**WXF005**	WXD005x
- Switch 0-1 mark	**WXF008**	WXD004x
- Switch 0-1mark light	**WXF008**	WXD013x
- Switch	**WXF010**	WXD000x
Push buttons with light **10 AX - 250 V ∿ - IP2XC**		
• **2 modules**		
- Switch InterBP external signal*	**WXF023**	WXD001x
- Double**switch InterBP external signal*	2 x **WXF023**	2 x **WXD011x**
Push buttons **10 AX - 250 V ∿ - IP2XC**		
• **2 modules**		
- 2W push-button pull cord	**WXF024**	WXD005x

| Designation	Reference **mechanisms**	Reference **rockers**
Double pole switches **(only suitable with BS back boxes)***		
- 32A double pole switch with LED	**WSNSL92**	included
- 50A double pole isolator with LED indicator	**WMDP50N**	included

Connectivity for all

* The roller shutter or dimmer device controlled by Bluetooth (BLE) offers a first step of connectivity to your customers.
- control locally and / or via the Hager Mood App
- Bluetooth 4.2 and 5 compatible
- product, group and scenario
- presence simulation
- weekly / astronomical programming

Rockers

Available in 4 colours.

D dune RAL1013		T titane RAL9006	
N night RAL9005		B pure RAL9016	

Compliant to
IEC 60669-1

Connection capacities
for flexible and rigid wires
1.5mm² and 2.5mm²
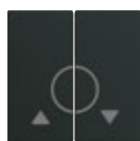
WXD301N

WXD070B

WXF052

WXF611

WXF315

WXF055

WXD055T

WXF617B

Designation	Reference mechanisms	Reference rockers B - D - N - T
VR control **10 AX - 250 V ∼ - IP2XC**		
• 2 modules		
- Switch for shutter 1W	**WXF300**	**WXD300x**
- Shutter push button	**WXF301**	**WXD301x**
- Connected shutter Bluetooth*	**WXF080**	**WXD080x**
Dimmers 10 AX - 250 V ∼ - IP2XC **LED compatible**		
• 2 modules		
- Rotary dimmer	**WXF062**	**WXD062x**
- Push dimmer	**WXF063**	**WXD063x**
- Connected dimmer Bluetooth*	**WXF070**	**WXD070x**
Automatic switches IP2XC **LED compatible**		
• 2 modules		
- 3 wires	**WXF051**	**WXD050x**
- 2 wires	**WXF052**	**WXD050x**
- Auto switch gallery slave and staircase	**WXF054**	**WXD050x**
Emergency stop switch		
• 2 modules		
- with key	**WXF610**	included
- 1/4 turn	**WXF611**	included
Electronic thermostat		
• 2 modules		
- ambiance	**WXF315**	**WXD315x**
Card switches		
- hotel card	**WXF055**	**WXD055x**
Key switches **10 A - 250 V ∼**		
• 2 modules		
- 2 position	**WXF615x**	included
- 3 positions	**WXF616x**	included
- 3 positions, extract 0	**WXF617x**	included

Compliant to
IEC C60-314,
ISO 11801 ed. 2.0

Glowing/hot wire tests carried
out according to IEC 60695-2.

IP21 products equipped
with their hubcaps and plates.

Connection capacities
flexible and rigid wires 1.5mm²
and 2.5mm²

SansVis:
Screwless system

quickconnect

**New Sans Avis (screwless)
system
Hager patent**

With the new system SanVis,
your connection is guaranteed.
A small "click" sound assures
you that the thread is well wired.
The terminals are compatible
with flexible and rigid wires
1.5mm² and 2.5mm².

Rockers

Available in 4 colours.

	D dune RAL1013		T titane RAL9006
	N night RAL9005		B pure RAL9016

* becomes a light indicator
with WXA699

WXF100

WXF105

WXF123

WXF112

WXD100B

WXD100D

WXD100N

WXD100T

WXA699

WXF155

Designation		Reference mechanisms	Reference rockers B - D - N - T
Power sockets 16 A - 250 V ∿ - IP2XC			
- 2P + E		**WXF100**	**WXD100x**
- 2P + E with lid		**WXF100**	**WXD101x**
- 2P + E light*		**WXF100**	**WXD103x**
- double 2P + E		**WXF122**	2 x **WXD100x**
- triple 2P + E		**WXF123**	3 x **WXD100x**
- 2P + E refurbishing		**WXF105**	**WXD105x**
Socket LEDs			
- Lamp 250 V	white	**WXA699**	-
Designation		Reference mechanisms	Reference rockers B - D - N - T
USB charger			
- A + A, up to 3 A		**WXF112**	**WXD112x**
- A + C, up to 3 A		**WXF113**	**WXD113x**
Cable outlets			
- 2 modules		**WXF155**	**WXD155x**
- wire outlet 1 module		**WXF687x**	delivered with cover
Blank functions			
- 2 modules		**WXF689x**	delivered with cover
- 1 module		**WXF688x**	

For the selection guide for frames, please see pages 22-23. For technical characteristics, please visit our website.

Compliant to
IEC C60-314,
ISO 11801 ed. 2.0

Glowing/hot wire tests carried
out according to IEC 60695-2.

IP21 products equipped
with their hubcaps and plates.

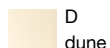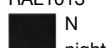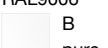**Connection capacities**
flexible and rigid wires 1.5mm²
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SansVis:
Screwless system

quickconnect

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Hager patent**

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The terminals are compatible
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1.5mm² and 2.5mm².

Rockers

Available in 4 colours.
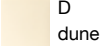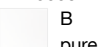
D dune RAL1013		T titane RAL9006	
N night RAL9005		B pure RAL9016	

WXF160B

WXF165B

WXF463B

WXF465B

WGSM113x

Designation	Reference **mechanisms**	Reference **rockers** B - D - N - T E - R - V
Power sockets SCHUKO 16 A - 250 V $\sim$ - IP2XC		
- 2P + E	**WXF160x**	delivered with cover

Designation	Reference **mechanisms**	Reference **rockers** B - N - T
Power sockets SCHUKO 16 A - 250 V $\sim$ - IP2XC		
- 2P + E with lid	**WXF165x**	delivered with cover

Designation	Reference **mechanisms**	Reference **rockers** B - T
South Africa power sockets 16 A - 250 V $\sim$ - IP2XC		
• 1 module SANS 164-2		
- 2P + E	**WXF465x**	delivered with cover
• 2 modules SANS 164-1		
- 2P + E	**WXF463x**	
- 2P + E dedicated red	**WXF464R**	

Designation	Reference **mechanisms**	Reference **rockers**
British power sockets 13 A		
- British power socket 13 A (on request)	**WGSM113x**	delivered with cover
Colors: Pure, Night, Titane		

Frames

Available in xx finishes and xx sizes

Mechanisms

Break the two ends to pass from 2-module to 1-module. You save space, which allows you to insert 2 mechanisms to go from a simple function to a double function in the same 45 x 45 frame.

Rockers

Available in 4 colours.

D dune RAL1013	T titane RAL9006		
N night RAL9005	B pure RAL9016		
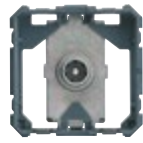
WXF250

WXF256

WXF633
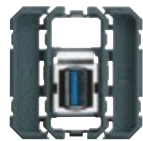
WXF644

WXF641

WXF642

Designation	Reference mechanisms	Reference rockers B - D - N - T
Television sockets		
- TV direct	**WXF250**	**WXD251x**
- TV passthrough 10 dB	**WXF251**	**WXD251x**
- TV + FM direct	**WXF253**	**WXD253x**
- TV + FM passthrough 10 dB	**WXF254**	**WXD253x**
- TV + FM + SAT direct 1 cable	**WXF256**	**WXD256x**
- TV + FM + SAT direct 2 cables	**WXF257**	**WXD256x**
- TV type F direct	**WXF258**	**WXD251x**
- double type F	**WXF259**	**WXD259x**
Audio and video sockets		
• **1 module**		
- socket Jack 3,5 audio	**WXF622**	**WXD201x**
- HDMI socket passthrough	**WXF633**	**WXD201x**
- USB 3.0 socket passthrough	**WXF644**	**WXD201x**
- speaker	**WXF625**	**WXD201x**
• **2 modules**		
- RCA audio screw terminal	**WXF621**	**WXD744x**
- socket Jack 3,5 audio	**WXF622**	**WXD202x**
- XLR female gallery neutral connector	**WXF623**	**WXD744x**
- XLR male gallery neutral connector	**WXF624**	**WXD744x**
- speaker	**WXF625**	**WXD202x**
- RCA audio/video screw terminal	**WXF631**	**WXD744x**
- HDMI screw terminal	**WXF632**	**WXD744x**
- HDMI socket passthrough	**WXF633**	**WXD202x**
- SUB-D 15 (VGA) + minijack screw terminal	**WXF641**	**WXD744x**
- USB 2.0 screw terminal	**WXF642**	**WXD202x**
- USB 3.0 socket passthrough	**WXF644**	**WXD202x**
- optic SC passthrough	**WXF645**	**WXD202x**
- optic LC passthrough	**WXF646**	**WXD202x**

Frames

Available in xx finishes and xx sizes

Mechanisms

Break the two ends to pass from 2-module to 1-module. You save space, which allows you to insert 2 mechanisms to go from a simple function to a double function in the same 45 x 45 frame.

Rockers

Available in 4 colours.

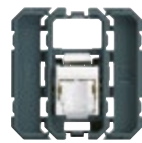|			
D dune RAL1013		T titane RAL9006	
N night RAL9005		B pure RAL9016	

**choose 2 mechanisms and 2 rockers 1 module

RJ45

- category 6 STP for grade 2 TV
- category 6A STP for grade 3 TV

WXF221

WXD201B

WXF222

WXD202B

WXF224

WXF225

WXD206B

WXF226

WXF228

Designation	Reference **mechanisms**	Reference **rockers** B - D - N - T
Sockets RJ45		
• 1 module		
- cat. 5E UTP	**WXF221**	**WXD201x**
- cat. 5E UTP with FPL	**WXF221**	**WXD205x**
- cat. 5E FTP	**WXF222**	**WXD201x**
- cat. 5E FTP with FPL	**WXF222**	**WXD205x**
- cat. 6 FTP	**WXF224**	**WXD201x**
- cat. 6 FTP with FPL	**WXF224**	**WXD205x**
- cat. 6 UTP	**WXF225**	**WXD201x**
- cat. 6 UTPwith FPL	**WXF225**	**WXD205x**
- cat. 6 STP	**WXF226**	**WXD201x**
- cat. 6 STP with FPL	**WXF226**	**WXD205x**
- cat. 6A STP	**WXF228**	**WXD201x**
- cat. 6A STP with FPL	**WXF228**	**WXD205x**
• 2 modules		
- cat. 5E UTP simple	**WXF221**	**WXD202x**
- cat. 5E UTP simple with FPL	**WXF221**	**WXD206x**
- cat. 5E UTP double**	2 x **WXF221**	2 x **WXD201x**
- cat. 5E UTP double** with FPL	2 x **WXF221**	2 x **WXD205x**
- cat. 5E FTP simple	**WXF222**	**WXD202x**
- cat. 5E FTP simple with FPL	**WXF222**	**WXD206x**
- cat. 5E FTP double**	2 x **WXF222**	2 x **WXD201x**
- cat. 5E FTP double** with FPL	2 x **WXF222**	2 x **WXD205x**
- cat. 6 FTP simple	**WXF224**	**WXD202x**
- cat. 6 FTP simple with FPL	**WXF224**	**WXD206x**
- cat. 6 FTP double**	2 x **WXF224**	2 x **WXD201x**
- cat. 6 FTP double** with FPL	2 x **WXF224**	2 x **WXD205x**
- cat. 6 UTP simple	**WXF225**	**WXD202x**
- cat. 6 UTP simple with FPL	**WXF225**	**WXD206x**
- cat. 6 UTP double**	2 x **WXF225**	2 x **WXD201x**
- cat. 6 UTP double** with FPL	2 x **WXF225**	2 x **WXD205x**
- cat. 6 STP simple	**WXF226**	**WXD202x**
- cat. 6 STP simple with FPL	**WXF226**	**WXD206x**
- cat. 6 STP double**	2 x **WXF226**	2 x **WXD201x**
- cat. 6 STP double** with FPL	2 x **WXF226**	2 x **WXD205x**
- cat. 6A STP simple	**WXF228**	**WXD202x**
- cat. 6A STP simple with FPL	**WXF228**	**WXD206x**
- cat. 6A STP double**	2 x **WXF228**	2 x **WXD201x**
- cat. 6A STP double** with FPL	2 x **WXF228**	2 x **WXD205x**
Sockets RJ45 at 45°		
- cat. 6 UFP	**WXF230**	**WXD230x**
- cat. 6 FTP	**WXF231**	**WXD230x**
- cat. 6 STP	**WXF232**	**WXD230x**
- cat. 6A STP	**WXF233**	**WXD230x**
RJ45 adapter keystone		
- for 1 RJ45	**WXF202**	**WXD202x**

For the selection guide for frames, please see pages 22-23. For technical characteristics, please visit our website.

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**Universal clip-on indicator
Hager Patent**

A universal clip-on indicator
for all light functions (light
indication or reminder when
lights are on).

WXA690

WXA692

WXA693

WXA696

WXF601

| Designation	Color	Reference
Lamps for switches		
- 230 V	blue	**WXA690**
	red	**WXA691**
	white	**WXA692**
	green	**WXA693**
- 12 - 24 V	red	**WXA696**
	white	**WXA695**
Indicators		
- red/green		**WXF601**
- blue		**WXF602**
- white		**WXF603**
Labels		
- blanc (A4 sheet - 24 labels)		**WXA601**
- stairs		**WXA602**
- lift		**WXA603**
- WC (male - female - handicaped)		**WXA604**
- room (free - occupied)		**WXA605**
- hotel (cleaning - occupied)		**WXA606**

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Frames

Available in xx finishes and xx sizes: 1M, 2M, 3M...

Mechanisms

- status visualization outings
- push buttons
  from 2 to 6 buttons per station
- available in KNX bus

Rockers

Available in 4 colours.

D dune RAL1013		T titane RAL9006	
N night RAL9005		B pure RAL9016	

WXT302

WXE302

WXE304

WXT501

Designation	Reference **mechanisms**	Reference **rockers** B - D - N - T
KNX TP Push button		
- KNX push button 2 channel	**WXT302**	**WXE302x**
- KNX push button 4 channel	**WXT304**	**WXE304x**
- KNX push button 6 channel	**WXT306**	**WXE306x**
- KNX push button 2 channel with LED	**WXT312**	**WXE312x**
- KNX push button 4 channel with LED	**WXT314**	**WXE314x**
- KNX push button 6 channel with LED	**WXT316**	**WXE316x**
- KNX push button 2 channel with LED and IR remote receivers	**WXT322**	**WXE312x**
- KNX push button 4 channel with LED and IR remote receivers	**WXT324**	**WXE314x**
KNX Presence detectors		
Installation height up to:		
- 1.1 m	**WXT501**	**WXD050x**
- 2.2 m	**WXT505**	**WXD050x**

Our journey
in Africa

Hager Group is a leading provider of solutions and services for electrical installations in residential, commercial and industrial buildings.

Our range of solutions and services extends from energy distribution through cable management and wiring accessories to building automation and security systems.

Since 1970, Hager is present in Africa with local partners with expertise in product management, sales & marketing and customer services.

Throughout the year our qualified team of engineers conducts various other trainings on request. They make sure that these customer-oriented programs are instrumental in reinforcing the trust and quality of Hager brand.

With such commitment and dedication, we aim the best solutions for all your electrical installation systems anytime, anywhere.

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