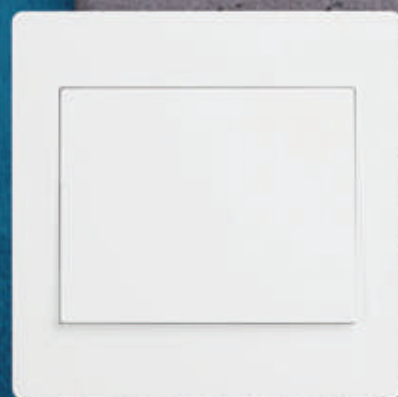


Hager Muse
wiring accessories

Design for comfort and safety

:hager

Extra comfortable



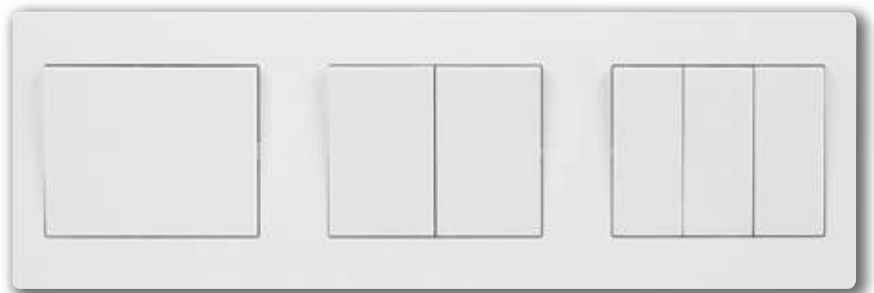


Socket with USB charger

The socket equipped with two 2.4A USB chargers, which intelligently adapt to mobile devices with different power consumptions, ensure the charging safety and efficiency.

Multi-gang frame

Conjoined switch combination, convenient and beautiful.

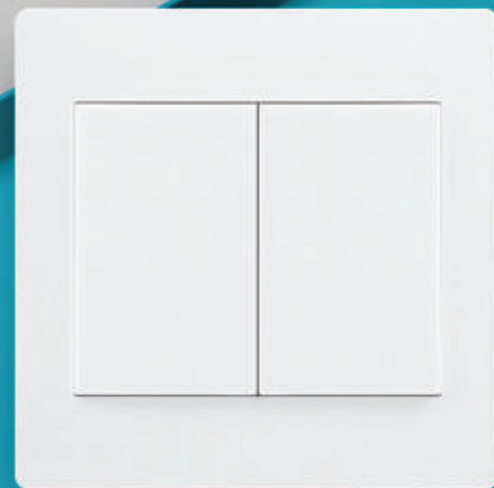


Color options

Pursuing vibrancy and elegance with optional colors, white, aurora silver, knight black, shine the style and good taste.

Beehive-like plate

Beehive structure, praised highly in aviation technology, has the advantages of super-strong intensity and light weight. It is used for support of the switch panel, which makes it firmer and more durable.





Extra-large wiring capacity

The U-shaped screw terminal can hold three 4mm² electrical cables, making wiring work easier and faster.

Extra-thin back mechanism

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



Terminal screws are prevented from dropping

We do everything no matter how small it is for pursuit of quality. The screw terminals are designed to provide installers with more practical use, preventing screws from dropping off during installation. We regard it as our ultimate mission to increase efficiency.

Top-of-the-range materials

When a standard becomes well-known, Hager still walks on the highest point of the standard and uses one of the best materials in the world Bayer PC, environment friendly, anti-flaming, and strong texture.





High 16AX rating

The rated current of switch is 16AX, which meets the requirements of using electricity safely in all aspects.

USB protected against surge voltages












Protection against transient surge voltage for the USB circuits is provided at 2500Vac, 2.5 times higher than IEC requirement. USB output maintains at 5Vdc to ensure optimum safety for users and equipment being charged.








Shutter

Having safety awareness all the time comes from the care for family members. The socket panel is designed with child lock, preventing unintended access by young children.

- Complies with BS EN 60669-1 IEC 60669-1 CB certificate
- 'AX' rated - No need to derate for fluorescent loads
- 10 AX (100W Self Ballasted Lamp (SBL))
- 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	Cat. Ref. Aurora Silver	Cat. Ref. Knight Black
						
		Large dolly switch				
	WGML111	16AX, 1 gang 1 way	10	WGML111	WGML111AS	WGML111KB
	WGML112	16AX, 1 gang 2 way	10	WGML112	WGML112AS	WGML112KB
	WGML121	16AX, 2 gang 1 way	10	WGML121	WGML121AS	WGML121KB
	WGML122	16AX, 2 gang 2 way	10	WGML122	WGML122AS	WGML122KB
	WGML131	16AX, 3 gang 1 way	10	WGML131	WGML131AS	WGML131KB
	WGML132	16AX, 3 gang 2 way	10	WGML132	WGML132AS	WGML132KB
	WGML141	16AX, 4 gang 1 way	10	WGML141	WGML141AS	WGML141KB
	WGML142	16AX, 4 gang 2 way	10	WGML142	WGML142AS	WGML142KB
	WGML113	10AX, 1 gang intermediate	10	WGML113	WGML113AS	WGML113KB
	WGML111B	10A, 1 gang bell switch mark bell symbol	10	WGML111B	WGML111BAS	WGML111BKB
	WGML111E	10A, 1 gang press switch mark "EXIT"	10	WGML111E	WGML111EAS	WGML111EKB
		Press switch				
	WGML111P	10A, 1 gang	10	WGML111P	WGML111PAS	WGML111PKB
	WGML121P	10A, 2 gang	10	WGML121P	WGML121PAS	WGML121PKB
	WGML131P	10A, 3 gang	10	WGML131P	WGML131PAS	WGML131PKB
	WGML141P	10A, 4 gang	10	WGML141P	WGML141PAS	WGML141PKB

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









	Description	Pack qty.	Cat. Ref. White	Cat. Ref. Aurora Silver	Cat. Ref. Knight Black
					
	250VA single fan control	6	WGMEFR250	WGMEFR250AS	WGMEFR250KB
	40-500W single dimmer, 2 way	6	WGMEDR500	WGMEDR500AS	WGMEDR500KB

WGMEFR250 WGMEDR500

Hager Muse

Double pole control switches

- Complies with BS EN 60669-1 IEC 60669-1 CB certificate
- 20 AX (250W Self Ballasted Lamp (SBL))
- Capacity of each terminal: **20AX** L, N, E: 2 x 4 mm²
32A, 45A L, N : 2.5 mm² ~ 16 mm²
E x 2 : 2.5 mm² ~ 16 mm²
- Supplied with M3.5 x 37 mm long fixing screws
- Material: Polycarbonate

	Description	Pack qty.	Cat. Ref. White	Cat. Ref. Aurora Silver	Cat. Ref. Knight Black
					
	DP switch 20AX, 1 gang	10	WGML2D1	WGML2D1AS	WGML2D1KB
	20AX, 2 gang	10	WGML2D2	WGML2D2AS	WGML2D2KB
	20AX, 1 gang with LED	10	WGML2D1N	WGML2D1NAS	WGML2D1NKB
	20AX, 2 gang with LED	10	WGML2D2N	WGML2D2NAS	WGML2D2NKB
	20AX, 1 gang 2 way with LED	10	WGML2D12N	WGML2D12NAS	WGML2D12NKB

WGML2D1 WGML2D2
WGML2D1N WGML2D2N
WGML2D12N

Remark: Grey reference product - coming soon

Special marks	Abbreviation	Special marks	Abbreviation	Special marks	Abbreviation
"AIR CONDITONER"	AC	"HOB"	HB	"WASHER"	WS
"DISH WASHER"	DW	"HOOD"	HD	"WASHING MACHINE"	WM
"DRYER"	DR	"MICROWAVE"	MW	"WATER HEATER"	WH
"FRIDGE"	FR	"OVEN"	OV		

Example: **"WATER HEATER" WH**
20AX 1 gang with LED

WGML2D1NWH WGML2D1NASWH WGML2D1NKBWH



Control switch with LED				
32A with LED	8	WGMR32D1	WGMR32D1AS	WGMR32D1KB
45A with LED	8	WGMR45D1	WGMR45D1AS	WGMR45D1KB







- Complies with
BS 5733
IEC 60998-1
IEC 60998-2-1
BS 1363-4 (Fused connection units)

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

- Capacity of each terminal:
25A
L, N, E: 4 x 2.5mm² or 2 x 4mm²
or 1 x 6mm²
45A
L, N, E: 7 x 2.5mm² or 4 x 4mm²
or 2 x 6mm²

13A FCU
L, N : 3 x 4.0 mm²
E : 2 x 4.0 mm²

- Material: polycarbonate

	Description	Pack qty.	Cat. Ref. White	Cat. Ref. Aurora Silver	Cat. Ref. Knight Black
	25A with flex outlet	14	WGMR25	WGMR25AS	WGMR25KB
	45A with flex outlet	10	WGMR45	WGMR45AS	WGMR45KB
	13A fused with flex outlet	10	WGMR13	WGMR13AS	WGMR13KB
	13A fused with LED + flex outlet	10	WGMR13N	WGMR13NAS	WGMR13NKB
	13A switched fused with flex outlet	10	WGMR13S	WGMR13SAS	WGMR13SKB
	13A switched fused with flex outlet, with LED	10	WGMR13SN	WGMR13SNAS	WGMR13SNKB

Remark: Grey reference product - coming soon

Hager Muse

15A and 16A socket outlets

- Complies with
BS 546 (15A socket)
SS 472 (15A socket)
IEC 60884-1 (German socket)



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

- Capacity of each terminal:
L, N, E : 3 X 2.5 mm² or
2 X 4.0 mm²

- USB output current
2.4A (Max)

- Integral rocker design of
switched sockets provides
clear red 'on' indication

- Material: Polycarbonate

	Description	Pack qty.	Cat. Ref. White	Cat. Ref. Aurora Silver	Cat. Ref. Knight Black
	15A round pin switched	10	WGMS115S	WGMS115SAS	WGMS115SKB
	16A German with shutter	8	WGMS116S	WGMS116SAS	WGMS116SKB

- Complies with
BS 547 (5A socket)
SS 472 (5A socket)
IEC 60884-1 (10A socket)

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

- 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
- Material: Polycarbonate



WGMS105S



WGMS110US

Description	Pack qty.	Cat. Ref. White	Cat. Ref. Aurora Silver	Cat. Ref. Knight Black
Socket outlet				
5A, round pin switched	10	WGMS105S	WGMS105SAS	WGMS105SKB
10A, 2 pin switched	10	WGMS110US	WGMS110USAS	WGMS110USKB

Remark: Grey reference product - coming soon

Hager Muse 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



WGMS113



WGMS113S



WGMS113N



WGMS113SUSB



WGMS213



WGMS213S



WGMS213N



WGMS213SUSB

Description	Pack qty.	Cat. Ref. White	Cat. Ref. Aurora Silver	Cat. Ref. Knight Black
13A single	10	WGMS113	WGMS113AS	WGMS113KB
13A single switched	10	WGMS113S	WGMS113SAS	WGMS113SKB
13A single switched with LED	10	WGMS113N	WGMS113NAS	WGMS113NKB
13A single switched + 2 x USB chargers	8	WGMS113SUSB	WGMS113SUSBAS	WGMS113SUSBKB
13A twin	14	WGMS213	WGMS213AS	WGMS213KB
13A twin switched	14	WGMS213S	WGMS213SAS	WGMS213SKB
13A twin switched with LED	14	WGMS213N	WGMS213NAS	WGMS213NKB
13A twin switched + 2 x USB chargers	10	WGMS213SUSB	WGMS213SUSBAS	WGMS213SUSBKB








Remark: Grey reference product - coming soon

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

- Material: Polycarbonate

		Description	Pack qty.	Cat. Ref. White	Cat. Ref. Aurora Silver	Cat. Ref. Knight Black
		RJ11 outlet				
		1 mod	10	WGMT1RJ	WGMT1RJAS	WGMT1RJKB
		2 mod	10	WGMT2RJ	WGMT2RJAS	WGMT2RJKB
		RJ45 outlet loose plate				
		1 mod	20	WGMT1RJ6LP	WGMT1RJ6LPAS	WGMT1RJ6LPKB
		1 mod without symbol	20	WGMT1RJ6LPNM	WGMT1RJ6LPNMAS	WGMT1RJ6LPNMKB
		2 mod	20	WGMT2RJ6LP	WGMT2RJ6LPAS	WGMT2RJ6LPKB
		2 mod without symbol	20	WGMT2RJ6LPNM	WGMT2RJ6LPNMAS	WGMT2RJ6LPNMKB
		Accommodation plate SMATV plate	30	WGMTSMATV	WGMTSMATVAS	WGMTSMATVKB
		RJ45 cat6 outlet				
		1 mod	10	WGMT1RJ6	WGMT1RJ6AS	WGMT1RJ6KB
		1 mod without symbol	10	WGMT1RJ6NM	WGMT1RJ6NMAS	WGMT1RJ6NMKB
		2 mod	10	WGMT2RJ6	WGMT2RJ6AS	WGMT2RJ6KB
		2 mod without symbol	10	WGMT2RJ6NM	WGMT2RJ6NMAS	WGMT2RJ6NMKB
		RJ45 cat5e outlet				
		1 mod	10	WGMT1RJ5	WGMT1RJ5AS	WGMT1RJ5KB
		2 mod	10	WGMT2RJ5	WGMT2RJ5AS	WGMT2RJ5KB
		RJ11 + RJ45 cat5e	10	WGMT2RJRJ5	WGMT2RJRJ5AS	WGMT2RJRJ5KB
		2 mod				
		RJ11 + RJ45 cat6	10	WGMT2RJRJ6	WGMT2RJRJ6AS	WGMT2RJRJ6KB
		2 mod				
		TV inlet/outlet + RJ45 cat5e	10	WGMT2TVRJ5	WGMT2TVRJ5AS	WGMT2TVRJ5KB
		2 mod				
		TV inlet/outlet	10	WGMT1TV	WGMT1TVAS	WGMT1TVKB
		1 mod				
		TV inlet/outlet + RJ45 cat6	10	WGMT2TVRJ6M	WGMT2TVRJ6ASM	WGMT2TVRJ6KBM
		2 mod				
		TV outlet, F type	10	WGMT1TVF	WGMT1TVFAS	WGMT1TVFKB
		1 mod				
		TV outlet, F type + RJ45 Cat6	10	WGMT2TVFRJ6M	WGMT2TVFRJ6ASM	WGMT2TVFRJ6KBM
		2 mod				

- 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	Cat. Ref. Aurora Silver	Cat. Ref. Knight Black
					
	16AX, DND & MUR with LED (Indoor)	10	WGMHDC	WGMHDCAS	WGMHDCKB
	6W Audio switch	6	WGMEA6	WGMEA6AS	WGMEA6KB
	USB charger x 3 (4.2A)	8	WGMS3USB	WGMS3USBAS	WGMS3USBKB
	16A key tag - mechanical	6	WGMHKTM	WGMHKTMAS	WGMHKTMKB
	16A key tag - RFID	6	WGMHKTRFID	WGMHKTRFIDAS	WGMHKTRFIDKB

WGMHDC

WGMEA6

WGMS3USB

WGMHKTM
WGMHKTRFID

	Description	Pack qty.	Cat. Ref. White	Cat. Ref. Aurora Silver	Cat. Ref. Knight Black
 WGMCH2 WGMCH3 WGMCH4 WGMCH5	Multi-gang frame 2 gang horizontal	18	WGMCH2	WGMCH2AS	WGMCH2KB
	3 gang horizontal	12	WGMCH3	WGMCH3AS	WGMCH3KB
	4 gang horizontal	12	WGMCH4	WGMCH4AS	WGMCH4KB
	5 gang horizontal	9	WGMCH5	WGMCH5AS	WGMCH5KB
 WGBBP1	Blank plate 1 gang	20	WGBBP1	WGBBP1AS	WGBBP1KB
	(size 2)	10	WGBBP2	WGBBP2AS	WGBBP2KB
	<i>Remark: Grey reference product - coming soon</i>				
 WGMCV1 WGMC2 WGMC1 WGMC1S WGMVE2	Single frame 1 gang frame (vertical) 52 x 65 mm	40	WGMCV1	WGMCV1AS	WGMCV1KB
	2 gang frame	40	WGMC2	WGMC2AS	WGMC2KB
	1 gang frame (horizontal) 65 x 52 mm	40	WGMC1	WGMC1AS	WGMC1KB
	1 gang frame (square) 52 x 52 mm	40	WGMC1S	WGMC1SAS	WGMC1SKB
	Accommodation plate (2 modules)	14	WGMVE2	WGMVE2AS	WGMVE2KB
 XC9003 XC9004	WA covers (Transparent) IP55 single size	40	XC9003		
	IP55 twin size	40	XC9004		

Doorbell

- Complies with IEC 61558-1 IEC 61558-2-8 IEC 60335-1	XC001 Dimension: 105mm (w) x 168mm (h) x 45mm (d)	Power source: 220-240V AC 50Hz Transformer output: 6V AC	- Only dingdong sound
--	--	---	-----------------------

	Description	Pack qty.	Cat. Ref.
 XC001	Doorbell	1	XC001



Hager Engineering (M) Sdn Bhd

K03-10-08, UOA Business Park,
No.1 Jalan Pengaturcara U1/51A,
40150 Shah Alam, Selangor,
Malaysia

Tel : + (60) 3 5569 0727
Fax : + (60) 3 5569 0728
Email : generalmy@hager.com

hager.my

Start your
digital journey



Warranty:

A warranty period of 10 years* is offered on Hager products, from date of manufacture, relating to any material or manufacturing defect.

The warranty is void if:

After inspection by Hager technical support department the device is found to have been installed in a manner which is contrary to IEC wiring regulations and accepted practice within the industry at the time of installation.

Warranty does not include damages or scratches caused due to inappropriate cleaning or use of any abrasive material.

An explanation of defect must be included when returning the goods.

* Excludes electronic products, which have a warranty of 2 years.