# sollysta

# wiring accessories

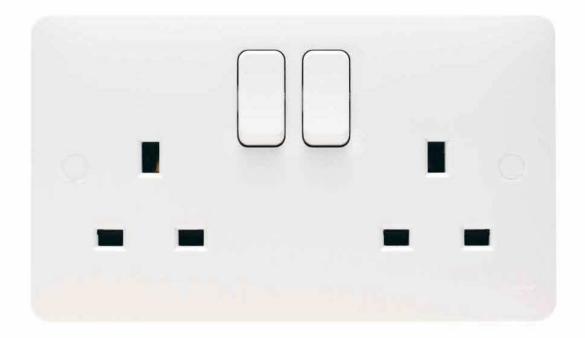
In addition to its installation features for the contractor the white moulded range has particular aesthetic appeal for the end user with a fresh rounded appearance that also suggests something solid and substantial. The sollysta range has a subtle curved profile with rounded edges. The accessories also have a slight indentation around the rockers to further soften the look.

The decorative range maintains all the installation features of the white moulded range; shallow depth, neutral loop terminal, cable lead ins, captive terminal screws, backed off terminal screws, wire end stops, in line terminals and the three pin shutter mechanism on the sockets for additional safety and many more benefits for the contractor.



# beautifully safe safety shutters

One of the fundamental requirements of the 17th edition is to provide basic protection against electric shock.



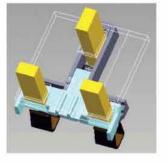
### BS 1363 Socket Outlets

Socket outlets have apertures for plug pins and therefore will have a shutter mechanism that prevents access to live parts unless the earth pin is also present and has been inserted first

This however can be either intentionally or inadvertently defeated by inserting something into the earth pin aperture.

All sollysta sockets have a unique patented shutter system that not only requires the earth pin to be inserted first, but the simultaneous insertion of the live and neutral pins as well, before the shutter mechanism is activated.

This enhances the safety by making it more difficult to defeat the mechanism and therefore reducing the risk of electric shock.





sollysta - white moulded	14
sollysta - decorative	26
sollysta - grid	38
metal clad	40
IP55 switches & sockets	44
IP66 switches & sockets	48
IP66 isolators	49
technical data	50

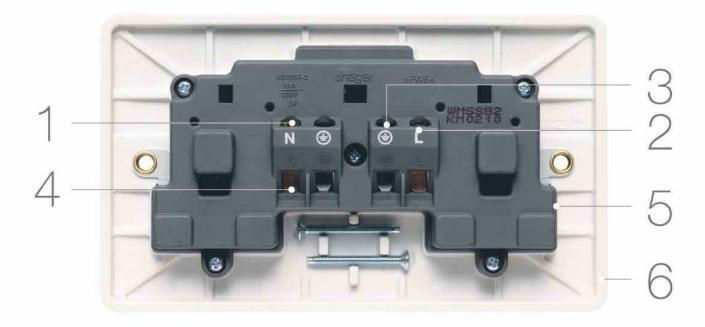
# sollysta white moulded

## Wiring accessories

In addition to the aesthetics for the home owner the products have been designed to make the installation easier for electrical contractors.

Terminals designed to face in the same direction, with lead-ins for wiring, backed-off screws held captive to prevent loss, wire end stops and clear identification all help make the wiring and cabling much easier.

With the shallowest projection allowing more cabling space and faceplate overlap the final fitting is quicker and provides a neater finish.



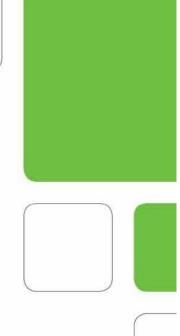
### The advantages for you:

- Terminals are easy to identify, access and tighten.
- Installation time is reduced.
- Termination remains secure when the product is pushed back to the box.
- Aesthetics are excellent, even if the back box is slightly protruding the wall.
- · Screw caps enhance the aesthetic appeal, after final installation.

### Technical data:

- Product ranges have been independently tested and certified.
- Faceplates are made from high grade urea ensuring excellent scratch and impact resistance.
- All sockets are provided with our unique safety shutter ensuring the highest levels of protection.







### **Terminals**

The terminals all face in the same direction for ease of installation and are clearly identified.

5



### Projection

The range has been designed to offer the shallowest projection possible in the back box, maximising space for cabling.

2



### Terminal screws

Terminal screws are supplied backed out to save installation time and are captive so they won't be lost.

6



### Overlap

The faceplate overlaps the back boxes to cover any discrepancies in the plaster or wall finish.

3



### Lead ins

Moulded lead-ins help to guide the driver blade to the screw head.



### High quality

High quality face plates provide resistance to impact and heat for maximum robustness.

4



### Wire end stop

A positive wire end stop provides added security of connection.



### Independently tested

Product ranges have been independently tested and certified.



- Complies with BS EN 60669-1, a.c only.
  'X' rated No need to
- derate for fluorescent loads.
- Two way switches can be wired either 1 way or 2 way.
- Clear terminal markings: 1-way L1 2-way L2
   Capacity of each terminal 2 x 4.0mm² conductors.
- Supplied with M3.5 x 20mm long fixing screws



WMPS11

Designation	Characteristics	Cat. ref.
1 & 2 way wall switches	10AX 1 gang 1 way wall switch	WMPS11
	10AX 1 gang 2 way wall switch	WMPS12
	10AX 2 gang 1 way wall switch	WMPS21
	10AX 2 gang 2 way wall switch	WMPS22
	10AX 3 gang 1 way wall switch	WMPS31
	10AX 3 gang 2 way wall switch	WMPS32
	10AX 4 gang 2 way wall switch	WMPS42
	10AX 1 gang 2 way wall switch wide rocker	WMPS12W
	10AX 2 gang 2 way wall switch wide rocker	WMPS22W
Intermediate switch	intermediate switch	WMPS16
	intermediate switch wide rocker	WMPS16W
Push switches	push switch	WMPS12R
	push switch with bell symbol	WMPS12RB
	push switch wide rocker	WMPS12RW



- Rotary type
   Push ON, push OFF
- Rotary dimming control
- 1 or 2 way switching
- · Suitable for resistive loads (e.g. incandescent lamps)
- · Suitable for main halogen lamps without the need for derating
- · Not suitable for fluorescent or inductive loads
- Complies with BS EN 60669-2-1 (excluding clause 26 EMC requirements)

- Press type
   Stylish flush buttons give easy press action.
- Quick press for ON/OFF.
- Hold button down to dim or brighten light level.
- Leading edge.

Characteristics

- Soft start feature prolongs lamp life.
- Suitable for dimming mains and dimmable transformer extra low voltage lamps.
- · Complies with BS EN 60669-2-1 (including BS EN 55015).
- · Automatic switch off in the case of transformer instability protects the dimmer and the transformer.
- Supplied with M3.5 x 30mm long fixing screws.



WMDR1/400R

220-240V~, 50/60Hz

Rotary dimmer

Designation

1 gang dimmer 60 - 400W

1 gang dimmer 60 - 630W

2 gang dimmer 40 - 250W/gang

Cat. ref.

WMDR1/400R

WMDR1/630R

WMDR2/250R



WMDS1

Press dimmer 220-240V~, 50/60Hz 1 gang dimmer 60 - 400W

2 gang dimmer 40 - 250W/gang

WMDS1

WMDS2

### Fan speed controller

- · Push ON, push OFF.
- Rotary speed control
- · 1 or 2 way switching

Rotary fan speed controller

220-240V~, 50/60Hz

- · Not suitable for control of fans or motors which are synchronous (designed to be constant speed)
- · Complies with BS EN 60669-2-1 (excluding clause 26 EMC requirements)



WMFR1/250

Characteristics Designation

1 gang fan speed controller 50 - 250VA

WMFR1/250

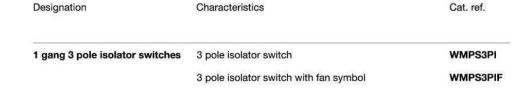
Cat. ref.



- Complies with BS EN 60669-2-4
- Rated conditional short circuit current (Inc) 1500A tested with Hager MTN110 6kA B curve MCB.

2 x 4.0mm<sup>2</sup> conductors.

- 6kA B curve MCB. Capacity of each terminal
- Supplied with M3.5 x 20mm long fixing screws.



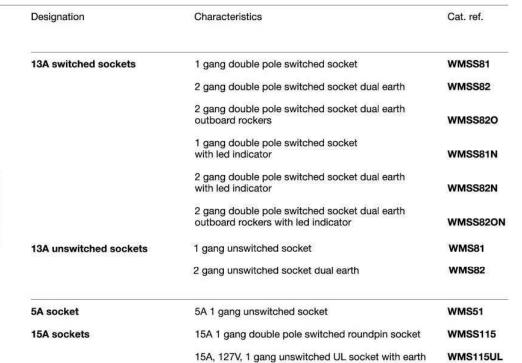


WMPS3PIF

### Sockets

- Unique patented 3 part safety shutter.
- Complies with BS 1363-2, a.c only.
   15A round pin sockets complies with BS 546
- Double pole switching mechanism on switched sockets.
- Twin socket comes with twin earth as standard.
- All terminal screws grouped in-line and upward facing for ease of installation.
- Clear printed and engraved terminal markings.
- Supplied with M3.5 x 30mm long fixing screws.
- Capacity of each terminal: 5 x 2.5mm² conductors switched; 4 x 2.5mm² unswitched.

WMS215UL



15A, 127V, 2 gang unswitched UL socket with earth



WMSS81N



WMSS82



WMSS115



- Complies with BS EN 60669-2-4.
- Cable clamp accommodates up to 1.5mm<sup>2</sup> flexible cord.
- Single screw fast fix cable clamp.
- Available with LED indicator in rocker.
- All terminal screws upward facing for ease of installation.
- Clearly printed and engraved terminal marking.
- Capacity of each terminal 2 x 6.0mm<sup>2</sup> conductors.
- Supplied with M3.5 x 30mm long fixing screws.



WMDP84N

Designation Characteristics Cat. ref. WMDP84 20A double pole switches 20A double pole switch 20A double pole switch with LED indicator WMDP84N WMDP84FO 20A double pole switch with flex outlet 20A double pole switch with LED indicator & flex outlet WMDP84FON 20A double pole switch with LED indicator WMDP85N marked waterheater 20A double pole switch with LED indicator & flex outlet marked waterheater WMDP85FON

### 50A double pole switches

- Complies with BS EN 60669-2-4.
- · LED indication.
- All terminal screws upward facing for ease of installation.
- Capacity of each terminal 2 x 6mm<sup>2</sup>, 1 x 10mm<sup>2</sup>.
- Clearly printed terminal marking.
- Supplied with M3.5 x 30mm long fixing screws



WMDP50N

Designation Characteristics

Cat. ref.

50A double pole switches 50A

50A double pole switch 1 gang with LED indicator

WMDP50N

50A double pole switch 1 gang with LED indicator marked COOKER

WMDP50N/CK

50A double pole switch 1 gang

with LED indicator marked AIR CONDITIONER

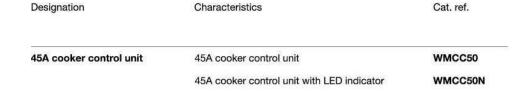
WMDP50N/AC

50A double pole switch 2 gang vertical with LED indicator

WMDP50VN



- Complies with BS 4177.
- Switch and socket are double
- Twin earth as standard.
- Available with optional LED indication.
- · Main switch is suitable for isolation.
- All terminals are upward facing for ease of installation.
- Clearly printed terminal marking.
- Capacity of terminals
  2 x 6.0mm², 1 x 16.0mm².
  Supplied with M3.5 x 30mm
- long fixing screws.





WMCC50



WMCC50N

### Fused connection units

- · Complies with BS 1363-4.
- Cable clamp accommodates up to 1.5mm² flexible cord.
- · Single screw fast fix cable
- Available with LED light indicator in rocker.

Designation

- · All terminal screws upward facing for ease of installation.
- Clearly printed terminal markings.
- Capacity of each terminal 2 x 6.0 mm<sup>2</sup> conductors.

Characteristics

 Supplied with M3.5 x 30mm long fixing screws.

Cat. ref.



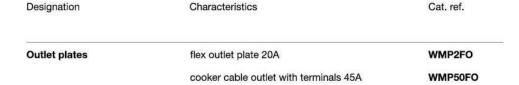
WMSSU83

13A switched FCU 13A FCU switched WMSSU83 13A FCU switched with LED indicator WMSSU83N 13A FCU switched with flex outlet WMSSU83FO 13A FCU switched with LED indicator and flex outlet WMSSU83FON 13A unswitched FCU **WMSU83** 13A FCU unswitched WMSU83FO 13A FCU unswitched with flex outlet



- Complies with BS 5733.
- Terminal capacity: for 20A: 2 x 6.0mm<sup>2</sup> for 45A: 2 x 10.0mm<sup>2</sup>
- 20A plate features 2 separate terminals for each of Line, Neutral and Earth so flexible and fixed wiring do not occupy the same terminal.

  Single screw fast fix cable
- Supplied with M3.5 x 30mm long fixing screws.
- 45A features large open brass terminals for ease of installation.
- · Protective red washer must be used under cable clamp to prevent damage to cable.
- Supplied with M3.5 x 20mm long fixing screws.





WMP2FO

### Shutter control switch

- · Internal mechanical interlock mechanism
- · Complies with BS EN 60669-1, A.C. only
- · Clear terminal markings: L1, L2
- · Capacity of each terminal 2 x 40 mm<sup>2</sup> conductors.

Designation Characteristics Cat. ref.



WMPS22ST

Shutter control switch

double switch for direct control of a motor, 10A, 230V

WMPS22ST



- Complies with BS EN 61558-2-5
- Capacity of each terminal 2 x 2.5mm<sup>2</sup> conductors.
- Designed for use in bathrooms and shower rooms and incorporates a double wound transformer for an earth free supply.
- Input 230V a.c. output dual voltage 230V a.c. and 115V a.c. outlets.
- · Rating 20VA on either voltage.
- Primary circuit protected by a self resetting thermal overload device.
- Insertion of shaver plug automatically switches on the transformer.
- Supplied with M3.5 x 30mm long fixing screws.
- 50/60Hz compatible.

Designation

Characteristics

Cat. ref.

Shaver socket

115/230 V shaver socket

WMSO100



WMSO100

### RCD sockets

- RCD type: double pole, suitable for 2 or 3 wire applications
- Rated trip current: 30mABreaking capacity: 250A
- Breaking capacity: 2504 (earth leakage)
- Through fault withstand: 1500A
- Trip speed: less than 40ms at 150mA residual current
- Complies with BS7288 and BS1363
- · Fixed cable capacity:
  - 1 x 8 mm<sup>2</sup>
  - 2 x 4 mm<sup>2</sup>
  - 3 x 2.5 mm<sup>2</sup>

Designation

**RCD** sockets

230V, 50/60 Hz

Characteristics

Cat. ref.



WGS114RCD



WGS114RCD

13A, 1 gang RCD protected socket passive 30mA

WGS114RCD

13A, 2 gang RCD protected socket passive 30mA

WGS214RCD



Cat. ref.

BT sockets comply with BS EN 6312-2.

Designation

- · Supplied with fitted cable tie.
- · Quick connection with insulation displacement terminals.
- · RJ11 has tool less quick connect terminals.

Characteristics

- Clearly printed terminal marking.
- Supplied with M3.5 x 20mm long fixing screws.



**WMBTM** 

Telephone and data	BT master telephone outlet	WMBTM
	BT secondary telephone outlet	WMBTS

RJ11 socket - single WMRJ11 WMRJ45 RJ45 socket - single (Cat 6) RJ45 socket - twin (Cat 6) **WMRJ452** 

### TV & satellite

· TV outlets comply with BS 3041.

Designation

TV and satellite

- Satellite outlets comply with BS EN 50083-2.
- Fully screened.DAB compatible.
- Supplied with M3.5 x 20mm fixing screws.



**WMTVM** 



**WMQX** 

Characteristics	Cat. ref.	
single F type satellite outlet screened	WMSAT	
single co-ax TV socket outlet male	WMTVM	
single co-ax TV socket outlet female	WMTVF	
double TV & FM/DAB co-ax socket outlet	WMDX	
triplexer TV, FM/DAB & satellite outlet	WMTX	
quadplexer TV, FM/DAB, satellite 1 & satellite 2 outlet	WMQX	



- Carrier plates facilitate installation of industry standard modular data outlets.
- Easy to configure for all applications.
- · Easy installation of module to
- plate. Robust retention of modules
- in operation.

   Quick release of modules for maintenance.

	Designation	Characteristics	Width in 22.5 mm	Cat. ref.
	Euro style accommodation	1 module		WMP1EU
	plates	2 modules		WMP2EU
Θ		4 modules		WMP4EU
VMP4EU	Euro style modules	BT telephone master euromodule - white	1 1	WMMBTM
		BT telephone secondary		
		euromodule		
		- white	1	WMMBTS
		RJ11 - modem euromodule - white	1 1	WMMRJ11
		RJ45 - Cat 6 UTP euromodule		
		- white	1	WMMRJ45
		phono plugs - red/black -		
VMMBTM		gold plated euromodule	1	WMMPP
A - 0		speaker terminal posts - gold plated euromodule	1 1	WMMSP
8 6 5		single IEC female non isolated		
		euromodule		
A A		- white	1 🛚	WMMTVF
		single IEC male non isolated		
		euromodule	4	14/848471/84
TV Radio		- white	1	WMMTVM
		single satellite F connector		
VMMQXB		euromodule - white	1 1	WMMSAT
				WWWINGAT
		single blank euromodule - white	11	WAAAD
		- writte	1	WMMB
		diplexer - TV & FM radio		
		euromodule - white	2	WMMDX
		triplexer - TV, satellite & FM radio euromodule		
		- white	2	<b>WMMTX</b>
		quadplexer - TV, satellite, FM		
		radio and return euromodule		
		- white	2	WMMQX
	Blank module & plates	single blank module	11	WGMV1
		single blank plate		WMP1
0 0		twin blank plate		WMP2

# sollysta white moulded



### sollysta wiring accessories

In addition to its installation features for the contractor the white moulded range has particular aesthetic appeal for the end user with a fresh rounded appearance that also suggests something solid and substantial.

The sollysta range has a subtle curved profile with rounded edges. The accessories also have a slight indentation around the rockers to further soften the look.



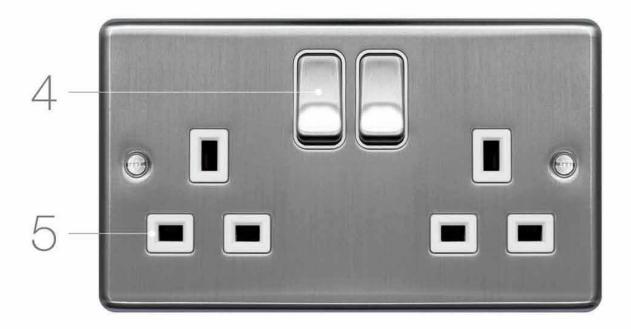
# sollysta decorative

# Wiring Accessories

Even more style with substance

Even more elegant functionality

Even more beautifully safe



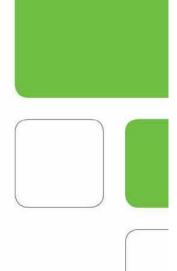
### The advantages for you:

- A stylish finish to suit every taste.
- · Good looks are protected during installation.
- Matching high quality metal rockers.
- All the features and benefits of the white moulded range are included.

### Technical data:

- Premium quality stainless steel faceplates.
- · Removable plastic film protects plates during installation.
- Light coating to minimise risk of scratching for long lasting good looks.

# Expert tips



1



### Packaging

Individually packaged to avoid transit damage.



### Inserts

Stylish white inserts to enhance aesthetics,

2



### Recyclable

Packaging designed for ease of recycling.



All the benefits of the white moulded range.

3



### Protective cover

Each product supplied fitted with a protective removable film cover

7



### Independently tested

Product ranges have been independently tested and certified.

4



### Metal rockers

Matched metal rocker covers enhance decorative style.



Complies with BS EN 60669-1, a.c only.
'X' rated - No need to

Push switch

- derate for fluorescent loads
- Two way switches can be wired either 1 way or 2 way. Clear terminal markings:
- 1-way L1 2-way L2
- Capacity of each terminal 2 x 4.0mm² conductors.
   Supplied with M3.5 x 20mm
- long fixing screws.



WRPS12BSW

Designation	Cat. ref.		1272	
	polished	brushed	polished	satin
	stainless steel	stainless steel	brass	brass
Raised plate				
10AX 1 gang 2 way	WRPS12PSW	WRPS12BSW		WRPS12SBW
10AX 2 gang 2 way	WRPS22PSW	WRPS22BSW	-	WRPS22SBW
10AX 3 gang 2 way	WRPS32PSW	WRPS32BSW		WRPS32SBW
10AX 4 gang 2 way	WRPS42PSW	WRPS42BSW	-	WRPS42SBW
Intermediate switch	WRPS16PSW	WRPS16BSW		WRPS16SBW
Push switch	WRPS12RPSW	WRPS12RBSW	-	WRPS12RSBW



WFPS22PSW

Flat plate				
10AX 1 gang 2 way	WFPS12PSW	WFPS12BSW	WFPS12PBW	-
10AX 2 gang 2 way	WFPS22PSW	WFPS22BSW	WFPS22PBW	-
10AX 3 gang 2 way	WFPS32PSW	WFPS32BSW	WFPS32PBW	-
10AX 4 gang 2 way	WFPS42PSW	WFPS42BSW	WFPS42PBW	-
Intermediate switch	WFPS16PSW	WFPS16BSW	WFPS16PBW	-

WFPS12RPSW WFPS12RBSW WFPS12RPBW



WFPS12PBW



Designation

- Rotary type
   Push ON, push OFF.
- · Rotary dimming control.
- 1 or 2 way switching.
- Suitable for resistive loads (e.g. incandescent lamps).
- Suitable for main halogen lamps without the need for derating.
- · Not suitable for fluorescent or inductive loads.
- · Complies with BS EN 60669-2-1 (excluding clause 26 EMC requirements)

### Press type:

Cat. ref.

- Stylish flush buttons give easy press action.
- Quick press for ON/OFF.
- Hold button down to dim or brighten light level.
- Soft start feature prolongs lamp life.
- · Suitable for dimming mains and dimmable transformer extra low voltage lamps.
- Complies with BS EN 60669-2-1 (including BS EN 55015).
- · Automatic switch off in the case of transformer instability protects the dimmer and the transformer.
- · WR references supplied with M3.5 x 30mm long fixing screws.
- · WF references supplied with M3.5 x 20mm long fixing screws.



WFDS1PS



WFDS2BS

	polished stainless steel	brushed stainless steel	polished brass	satin brass
Rotary dimmers - raised plate				-
1 gang dimmer 60-400W, 220-240V~, 50/60Hz	WRDR1/400RPS	WRDR1/400RBS	-	WRDR1/400RSE
1 gang dimmer 60-630W, 220-240V~, 50/60Hz	WRDR1/630RPS	WRDR1/630RBS	-	WRDR1/630RSE
2 gang dimmer 40-250W/gang, 220-240V~, 50/60Hz	WRDR2/250RPS	WRDR2/250RBS	-	WRDR2/250RSE
Rotary dimmers - flat plate				
1 gang dimmer 60-400W, 220-240V~, 50/60Hz	WFDR1/400RPS	WFDR1/400RBS	WFDR1/400RPB	(·
1 gang dimmer 60-630W, 220-240V~, 50/60Hz	WFDR1/630RPS	WFDR1/630RBS	WFDR1/630RPB	( <u>#</u> )
2 gang dimmer 40-250W/gang, 220-240V~, 50/60Hz	WFDR2/250RPS	WFDR2/250RBS	WFDR2/250RPB	<u>1948</u>
Press dimmers - raised plate				
1 gang dimmer 60-400W, 220-240V~, 50/60Hz	WRDS1PS	WRDS1BS	-	WRDS1SB
2 gang dimmer 40-250W/gang, 220-240V~, 50/60Hz	WRDS2PS	WRDS2BS	-	WRDS2SB
Press dimmers - flat plate				· ·
1 gang dimmer 60-400W, 220-240V~, 50/60Hz	WFDS1PS	WFDS1BS	WFDS1PB	Ē
2 gang dimmer 40-250W/gang, 220-240V~, 50/60Hz	WFDS2PS	WFDS2BS	WFDS2PB	₹,

### Fan Speed Controller

- Push ON, push OFF.
- Rotary speed control.
- 1 or 2 way switching.
- · Not suitable for control of fans or motors that are synchronous (designed to be constant speed).
- · Complies with BS EN 60669-2-1 (excluding clause 26 EMC requirements)

Designation Cat. ref. polished brushed polished satin stainless steel stainless steel brass brass

### Rotary fan speed controllers - raised plate

1 gang fan speed controller 50-250VA, 220-240V~, 50/60Hz WRFR1/250PS WRFR1/250BS

WRFR1/250SB

### Rotary fan speed controllers - flat plate

1 gang fan speed controller 50-250VA, 220-240V~, 50/60Hz WFFR1/250PS WFFR1/250BS

WFFR1/250PB



- · Unique patented 3 part safety shutter.
- Complies with:
   BS 1363 Part 2, a.c only
   BS 546 for 15A roundpin.
- Double pole switching mechanism on switched sockets.
- · Twin socket comes with twin earth as standard.
- · All terminal screws grouped in-line and upward facing for ease of installation.
- Clear printed and engraved terminal markings.
  Capacity of each terminal:
- 5 x 2.5mm<sup>2</sup> conductors switched; 4 x 2.5mm<sup>2</sup> unswitched.
- WR references supplied with M3.5 x 30mm long fixing screws.
- · WF references supplied with M3.5 x 20mm long fixing screws.



WFSS81PBW



WRSS82BSW



WRSS82SBW



WFSS81BSW

Designation	Cat. ref. polished stainless steel	brushed stainless steel	polished brass	satin brass
Raised plate				
13A 1 gang double pole switched socket	WRSS81PSW	WRSS81BSW		WRSS81SBW
13A 2 gang double pole switched socket dual earth	WRSS82PSW	WRSS82BSW	-	WRSS82SBW
13A 1 gang double pole switched socket with LED	WRSS81NPSW	WRSS81NBSW	( <del>-</del>	WRSS81NSBW
13A 2 gang double pole switched socket with LED	WRSS82NPSW	WRSS82NBSW		WRSS82NSBW
5A 1 gang unswitched socket	WRS51PSW	WRS51BSW	19	WRS51SBW
15A 1 gang double pole switched round pin socket	WRSS115PSW	WRSS115BSW	-	WRSS115SBW

### Flat slate

Flat plate				
13A 1 gang double pole switched socket	WFSS81PSW	WFSS81BSW	WFSS81PBW	•
13A 2 gang double pole switched socket dual earth	WFSS82PSW	WFSS82BSW	WFSS82PBW	-
13A 1 gang double pole switched socket with LED	WFSS81NPSW	WFSS81NBSW	WFSS81NPBW	×
13A 2 gang double pole switched socket with LED	WFSS82NPSW	WFSS82NBSW	WFSS82NPBW	-
5A 1 gang unswitched socket	WFS51PSW	WFS51BSW	WFS51PBW	-
15A 1 gang double pole switched round pin socket	WFSS115PSW	WFSS115BSW	WFSS115PBW	ā



- Complies with BS EN 60669-1 a.c. only.
- Cable clamp accommodates up to 1.5mm² flexible cord.
- · Single screw fast fix cable clamp.
- All terminal screws upward facing for ease of installation.
- Clearly printed and engraved terminal marking.
- · Capacity of each terminal 2 x 6.0mm2 conductors.
- · WR references supplied with M3.5 x 30mm long fixing screws.
- · WF references supplied with M3.5 x 20mm long fixing screws.



WRDP84FOPSW



WFDP84BSW

Designation.	Cat. ref.			
	polished	brushed	polished	satin
	stainless steel	stainless steel	brass	brass
Raised plate				
20A double pole switch	WRDP84PSW	WRDP84BSW		WRDP84SBW
20A double pole switch with LED indicator	WRDP84NPSW	WRDP84NBSW	-	WRDP84NSBW
20A double pole switch with flex outlet	WRDP84FOPSW	WRDP84FOBSW	•	WRDP84FOSBW
20A double pole switch with LED indicator and flex outlet	WRDP84FONPSW	WRDP84FONBSW	-	WRDP84FONSBW
Flat plate				
20A double pole switch	WFDP84PSW	WFDP84BSW	WFDP84PBW	¥
20A double pole switch	WFDP84NPSW	WFDP84NBSW	WFDP84NPBW	¥

WFDP84FOBSW

WFDP84FONBSW

### 50A double pole switches

- · Complies with BS EN 60669-2-4.
- LED indication.
- · All terminal screws upward facing for ease of installation.

  • Clearly printed terminal
- marking.

with LED indicator

with flex outlet

flex outlet

20A double pole switch

20A double pole switch

with LED indicator and

· Capacity of each terminal 2 x 6mm2, 1 x 10mm2.

WFDP84FOPSW

WFDP84FONPSW

 WR references supplied with M3.5 x 30mm long fixing screws.

WFDP84FOPBW

WFDP84FONPBW -

WF references supplied with M3.5 x 20mm long fixing screws.



WFDP50NBSW

Designation Cat. ref. polished brushed polished satin stainless steel stainless steel brass brass

### Raised plate

50A double pole switch 1 gang with LED

WRDP50NPSW WRDP50NBSW

WRDP50NSBW

### Flat plate

50A double pole switch 1 gang with LED

WFDP50NPSW WFDP50NBSW WFDP50NPBW



- Complies with BS 4177.
- · Switch and socket are double pole.
- Twin earth as standard.
- Main switch is suitable for isolation.
- · All terminals are upward facing for ease of installation.
- Clearly printed terminal marking.
- Capacity of terminals 2 x 6.0mm<sup>2</sup>, 1 x 16.0mm<sup>2</sup>.
- · WR references supplied with M3.5 x 30mm long fixing screws.
- · WF references supplied with M3.5 x 20mm long fixing screws.



WFCC50NPSW

Cat. ref. polished polished brushed satin stainless steel stainless steel brass brass

### Raised plate

Designation

45A cooker control unit WRCC50NPSW WRCC50NBSW WRCC50NSBW

### Flat plate

45A cooker control unit WFCC50NPSW WFCC50NBSW WFCC50NPBW -

### 13A switched & unswitched fused connection units

- · Complies with BS 1363-4.
- Cable clamp accommodates up to 1.5mm2 flexible cord.
- Single screw fast fix cable clamp.
- · All terminal screws upward facing for ease of installation.
- Clearly printed terminal markings.
- Capacity of each terminal 2 x 6.0 mm<sup>2</sup> conductors.
- · WR references supplied with M3.5 x 30mm long fixing screws.
- · WF references supplied with M3.5 x 20mm long fixing screws.



WRSSU83FOBSW



WFSU83BSW

- Designation Cat. ref. polished brushed polished satin stainless steel stainless steel brass brass Raised plate 13A FCU switched WRSSU83PSW WRSSU83SBW WRSSU83BSW WRSSU83FOSBW
- 13A FCU switched WRSSU83FOPSW WRSSU83FOBSW with flex outlet
- 13A FCU unswitched WRSU83PSW WRSU83BSW WRSU83SBW

### Flat plate

- 13A FCU switched WFSSU83PSW WFSSU83BSW WFSSU83PBW WFSSU83FOPBW
- 13A FCU switched WFSSU83FOPSW WFSSU83FOBSW with flex outlet
- 13A FCU unswitched WFSU83PSW WFSU83BSW WFSU83PBW



Complies with BS EN 61558-2-5

Designation

- · Capacity of each terminal 2 x 2.5mm<sup>2</sup> conductors.
- Designed for use in bathrooms and shower rooms and incorporates a double wound transformer for an earth free supply.
- Input 230V a.c. output dual voltage 230V a.c. and 115V a.c. outlets.
- Rating 20VA on either voltage.
  Primary circuit protected by a self resetting thermal overload device.
  • 50/60Hz compatible

Cat. ref.

- Insertion of shaver plug automatically switches on the transformer.
- WR references supplied with M3.5 x 30mm long fixing screws.
- · WF references supplied with M3.5 x 20mm long fixing screws.

ELLY & CARCO	polished stainless steel	brushed stainless steel	polished brass	satin brass
Raised plate				
115/230V shaver socket	WRSO100PSW	WRSO100BSW	-	WRSO100SBW
Flat plate				
115/230V shaver socket	WFSO100PSW	WFSO100BSW	WFSO100PBW	-



WRSO100PSW



- BT sockets comply with BS EN 6312-2.
  Supplied with fitted cable tie.
- · Quick connection with insulation displacement terminals.
- · RJ11 has tool less quick connect terminals.
- Clearly printed terminal marking.
- WR references supplied with M3.5 x 30mm long fixing screws.
- WF references supplied with M3.5 x 20mm long fixing screws.



WRBTMBSW



WFBTMPSW

Designation	Cat. ref.	brushed	polished	satin
	stainless steel	stainless steel	brass	brass
Raised plate				
BT master telephone outlet	WRBTMPSW	WRBTMBSW	•	WRBTMSBW
BT secondary telephone outlet	WRBTSPSW	WRBTSBSW	-	WRBTSSBW
RJ45 socket - single (Cat 6)	WRRJ45PSW	WRRJ45BSW	÷	WRRJ45SBW
RJ45 socket - twin (Cat 6)	WRTRJ45PSW	WRTRJ45BSW	-	WRTRJ45SBV
Flat plate				
BT master telephone outlet	WFBTMPSW	WFBTMBSW	WFBTMPBW	-
BT secondary telephone outlet	WFBTSPSW	WFBTSBSW	WFBTSPBW	-
RJ45 socket - single (Cat 6)	WFRJ45PSW	WFRJ45BSW	WFRJ45PBW	
RJ45 socket - twin (Cat 6)	WFTRJ45PSW	WFTRJ45BSW	WFTRJ45PBW	



satellite 1 & satellite 2

- TV outlets comply with BS 3041.
  Satellite outlets comply with BS EN 50083-2.
- Fully screened.DAB compatible.
- WR references supplied with M3.5 x 30mm long fixing screws.
- WF references supplied with M3.5 x 20mm long fixing screws.



WFTVFBSW



WFDXBSW



WFDXPBW



WFTXPSW

Designation	Cat. ref.			
	polished	brushed	polished	satin
	stainless steel	stainless steel	brass	brass
Raised plate				
single F type satellite outlet screened	WRSATPSW	WRSATBSW	÷	WRSATSBW
single co-ax TV outlet male	WRMTVFPSW	WRMTVFBSW	÷	WRMTVFSBW
single co-ax TV outlet female	WRTVFPSW	WRTVFBSW	•	WRTVFSBW
double TV & FM/DAB co-ax socket outlet	WRDXPSW	WRDXBSW	-	WRDXSBW
triplexer TV & FM/DAB & satellite outlet	WRTXPSW	WRTXBSW	5	WRTXSBW
quadriplexer TV & FM/DAB satellite 1 & satellite 2	WRQXPSW	WRQXBSW	-	WRQXSBW
Flat plate				
single F type satellite outlet	WESATPSW	WESATRSW	WESATPRW	7237

Flat plate				
single F type satellite outlet screened	WFSATPSW	WFSATBSW	WFSATPBW	-
single co-ax TV outlet male	WFMTVFPSW	WFMTVFBSW	WFMTVFPBW	140
single co-ax TV outlet female	WFTVFPSW	WFTVFBSW	WFTVFPBW	-
double TV & FM/DAB co-ax socket outlet	WFDXPSW	WFDXBSW	WFDXPBW	=
triplexer TV & FM/DAB & satellite outlet	WFTXPSW	WFTXBSW	WFTXPBW	-
quadriplexer TV & FM/DAB	WFQXPSW	WFQXBSW	WFQXPBW	-



- Carrier plates facilitate installation of industry standard modular data outlets.
- Easy to configure for all applications.
- Easy installation of module to plate.
- Robust retention of modules in operation.
- Quick release of modules for maintenance.
- WR references supplied with M3.5 x 30mm long fixing screws.
- WF references supplied with M3.5 x 20mm long fixing screws.



WFP1EUPSW



WFP4EUBSW

Designation	Cat. ref. polished stainless steel	brushed stainless steel	polished brass	satin brass
Raised plate				
1 module	WRP1EUPSW	WRP1EUBSW	2	WRP1EUSBW
2 modules	WRP2EUPSW	WRP2EUBSW		WRP2EUSBW
4 modules	WRP4EUPSW	WRP4EUBSW	8	WRP4EUSBW
Flat plate				
1 module	WFP1EUPSW	WFP1EUBSW	WFP1EUPBW	-
2 modules	WFP2EUPSW	WFP2EUBSW	WFP2EUPBW	
4 modules	WFP4EUPSW	WFP4EUBSW	WFP4EUPBW	

Note: Refer page 22 to choose eurostyle modules.



- WR references supplied with M3.5 x 30mm long fixing screws.
   WF references supplied with M3.5 x 20mm long fixing
- screws.

9	9

WRP2PS



WFP1BS



WRP1PS



WFP1PB

Designation	Cat. ref.			
	polished	brushed	polished	satin
	stainless steel	stainless steel	brass	brass
Raised plate				
single blank plate	WRP1PS	WRP1BS		WRP1SB
twin blank plate	WRP2PS	WRP2BS		WRP2SE
Flat plate				
single blank plate	WFP1PS	WFP1BS	WFP1PB	-
twin blank plate	WFP2PS	WFP2BS	WFP2PB	940

# sollysta grid

## Wiring accessories

In addition to the aesthetics for the home owner the grid accessories have been designed to make the installation easier for electrical contractors.

The robust frames do not distort during fixing, and the switch modules can be easily clipped in and out from the front making the installation much quicker and easier.

Due to the frame design easy access to the switch terminals is even possible when the frames are fitted and maximum cabling space is available thanks to the shallowest switches in the market.



### The advantages for you:

- Switch modules are the shallowest in the market, maximising cable space in the back box.
- Switch modules can be wired in the hand or when clipped in to the frame.
- Frame will not bend or deform during installation.
- · Aesthetics match and complement the white moulded range.

### Technical data:

- All products have been independently tested and certified.
- · Switches are rated at 20AX for maximum switching capability.
- Range includes fuse carriers, key switches and retractive switches.
- Faceplates are made from high grade urea ensuring excellent scratch and impact resistance.

# Expert tips



1

### Frames

Robust frames do not distort during installation.



### Shallow

The switches are the shallowest in the market to give the maximum cabling space.

2



### Clip

Switch modules clip in and out of the frames from the front for easy fixing.



### 20AX

All switches are rated at 20AX for maximum switching capability.

3



### Switch terminals

The frame design allows for easy access to the switch terminals even when fitted in the frame.



### Markings

A wide range of popular markings are available, and specials are available with our bespoke marking service.

4



### Earth

Earth terminals are securely fixed with easy accessibility for wiring.



### Wide range

The wide range of modules includes double pole and single pole switches, key switches and fuse carriers.

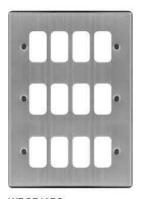




WMGP3



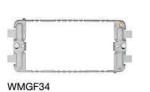
WFGP1PS



WRGP12BS

Designation	Cat. ref. White	Polished	Brushed	Polished
	Moulded	Stainless Steel	Stainless Steel	Brass
Raised plate				
1 gang grid plate	WMGP1	WRGP1PS	WRGP1BS	WRGP1PB
2 gang grid plate	WMGP2	WRGP2PS	WRGP2BS	WRGP2PB
3 gang grid plate	WMGP3	WRGP3PS	WRGP3BS	WRGP3PB
4 gang grid plate	WMGP4	WRGP4PS	WRGP4BS	WRGP4PB
6 gang (2x3) grid plate	WMGP6	WRGP6PS	WRGP6BS	WRGP6PB
8 gang (2x4) grid plate	WMGP8	WRGP8PS	WRGP8BS	WRGP8PB
12 gang (3x4) grid plate	=	WRGP12PS	WRGP12BS	WRGP12PI
Flat plate				
1 gang grid plate	*	WFGP1PS	WFGP1BS	WFGP1PB
2 gang grid plate	ë	WFGP2PS	WFGP2BS	WFGP2PB
3 gang grid plate		WFGP3PS	WFGP3BS	WFGP3PB
4 gang grid plate	#	WFGP4PS	WFGP4BS	WFGP4PB
6 gang (2x3) grid plate	8	WFGP6PS	WFGP6BS	WFGP6PB
8 gang (2x4) grid plate		WFGP8PS	WFGP8BS	WFGP8PB
12 gang (3x4) grid plate	4	WFGP12PS	WFGP12BS	WFGP12PE

### Grid frames



Designation	Cat. ref.		
	1 gang	2 Gang	3/4 gang
	frame	frame	frame
Frames for white moulded and decorative raised plate ranges	WMGF1	WMGF2	WMGF34
Frames for decorative flat plate ranges	WFGF1	WFGF2	WFGF34



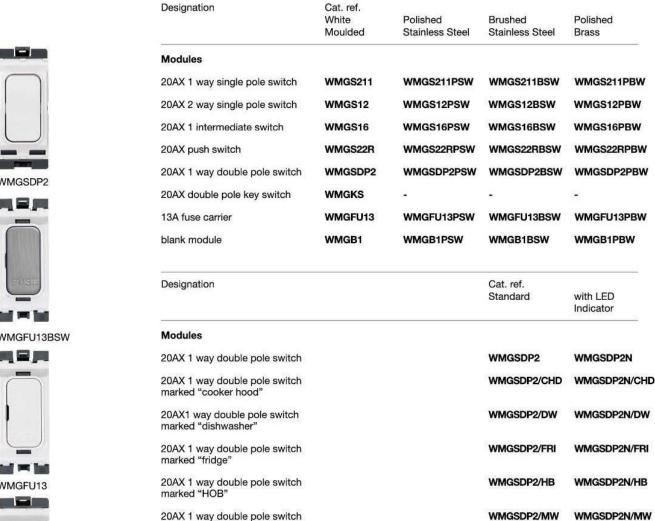
- · Complies with BS EN 606691-1 switches, BS 5733 fuse carrier.
- Shallowest switch modules for ease of installation.
- Modules clip from the front for ease of installation and maintenance.

marked "microwave"

20AX 1 way double pole switch marked "washing machine"

- · Terminal screw can be accessed with modules clipped into frames.
- Frames locate to finished wall level.
- Frames clip to ease alignment for 6 gang and 8 gang applications.
- · WR references supplied with M3.5 x 30mm long fixing screws.
- WF references supplied with M3.5 x 20mm long fixing screws.

WMGSDP2/WM





WMGSDP2N/WM