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legrand

BELANKO™ / NEW RANGE OF WIRING DEVICES







## 5IMPLE REASONS TO SWITCH TO BELANKO<sup>TM</sup>

With Belanko $^{\text{TM}}$ , simplicity is beauty. Now, discover 5 good reasons why Belanko $^{\text{TM}}$  should be your choice for wiring devices.

IDEAL CHO1CE 02
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EASY & SAF3 INSTALLATION 06
MORE FUNCTION4LITIES 08
WIDE AS5ORTMENT 12

PRODUCT CATALOGUE



## IDEAL CH01CE

With Belanko<sup>™</sup>, switches perform exactly the way you expect them to. Beyond performance, we give you a choice between large rockers and the conventional small one.

It is your choice. Either go with the small rockers that hold 1 to 6 gangs, or the large rockers that feature 1 to 4 gangs.



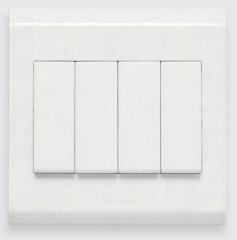
FUNCTIONAL AND RELIABLE
1 gang switch with small rocker



COMPACT AND VERSATILE
5 gang switch with small rocker



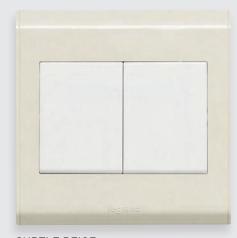
**CONTEMPORARY AND APPEALING**1 gang switch with large rocker



AESTHETICS MEETS FUNCTION 4 gang switch with large rocker

## Colour Plates

Something more to go along with?



SUBTLE BEIGE 2 gang switch with large rocker and beige plate



DISTINCTIVE TAUPE

Double pole switch with red neon indicator and large rocker and taupe plate



# NEAT PREZENTATION



We know how important it is for professionals like you to deliver perfect installations fast – always. Because your goal is also our goal, we ensure that our switches are always neatly wrapped with a soft protection film.

You now enjoy peace of mind. Your switch stays clean and neat until it is delivered to the customer.



The soft protection film keeps the product safe from dust.



Only the soft protection film will get stained by the ongoing wall paintwork.



The result is a perfectly neat installation – every time.



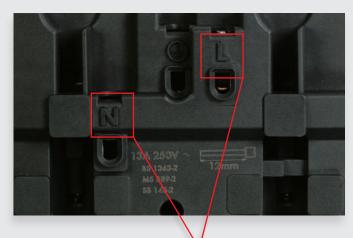
# EASY & SAF3

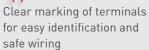




Fitting switches is probably only one of the many tasks that you have to undertake. By making sure that installation is safe and easy, you are left with more time to tackle other tasks.

## The safety features of Belanko $^{\text{TM}}$ wiring devices make installation both easy and safe.







Double entry for each terminal facilitates wiring



Wires are held in place with the clamping plate. This reduces the risk of damaging wires. The combination of double entry and clamping plate ensures long term reliability of the connection.

## **Certified Quality**

Your safety is our top priority. That's why Belanko  $^{\text{TM}}$  wiring devices are compliant with safety standards.





MORE FUNCTION4LITIES



Need something extra? Belanko<sup>™</sup> has just that. We provide additional functions to suggest just a few more possibilities to meet your everyday lifestyle needs.

## For enhanced comfort, Belanko $^{\text{TM}}$ offers dimming solutions for complex lighting.



1000W Dimmer

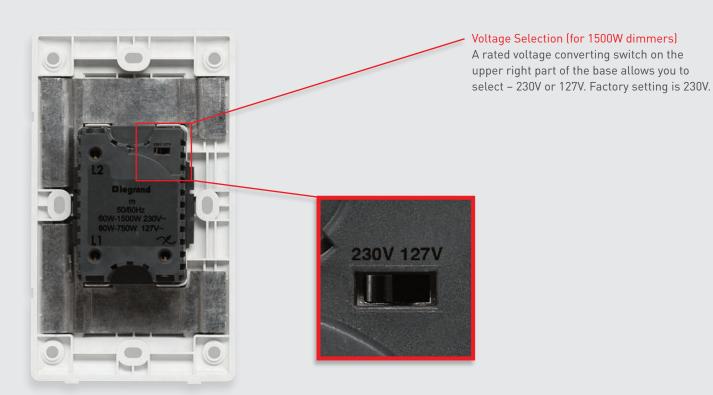


1500W Dimmer

## 1000W and 1500W Dimmers

These new 2-way Push ON/OFF Rotary dimmers can be associated with a switch for remote ON/OFF control from another point in the installation.

They memorise the last light level set before switch-off – and when switched on again, light level will be restored as previously memorised.



## MORE FUNCTION4LITIES

## 1500W dimmer Ideal for upgrade or retrofit

With the 1500W dimmer, upgrading of existing installations is really easy. It can be fitted in either 1 gang or 2 gang boxes, so that there is no need to change boxes in case of retrofit.



## Safely connected to power – in different standards



13 A BS socket outlet, double pole, switched – whenever special safety is required



15 A US socket outlet, 2P + E



16 A German standard socket outlet, 2P + E

## Socket protection IP44





The splash-proof cover for socket protection ensures IP44 with or without plug engaged.





Single TV socket, female

## Get connected with TV, telephone and data sockets

Complete with TV, telephone and data sockets, Belanko $^{\text{TM}}$  not only keeps you connected to power but also to the rest of the world.



Double RJ 11 socket



Double RJ 45 socket



## WIDE AS50RTMENT



Architrave, 1 gang, 1-way



5 gang switch



1 gang switch



4 gang switch



1500W Push ON/OFF Rotary dimmer



Fan control



Single TV socket, "F" type



Double RJ 11 telephone socket



Double RJ 45 data socket



Push-button with bell symbol



45 A Double pole switch



1000W Push ON/OFF Rotary dimmer



2 gang single pole BS switched socket outlet



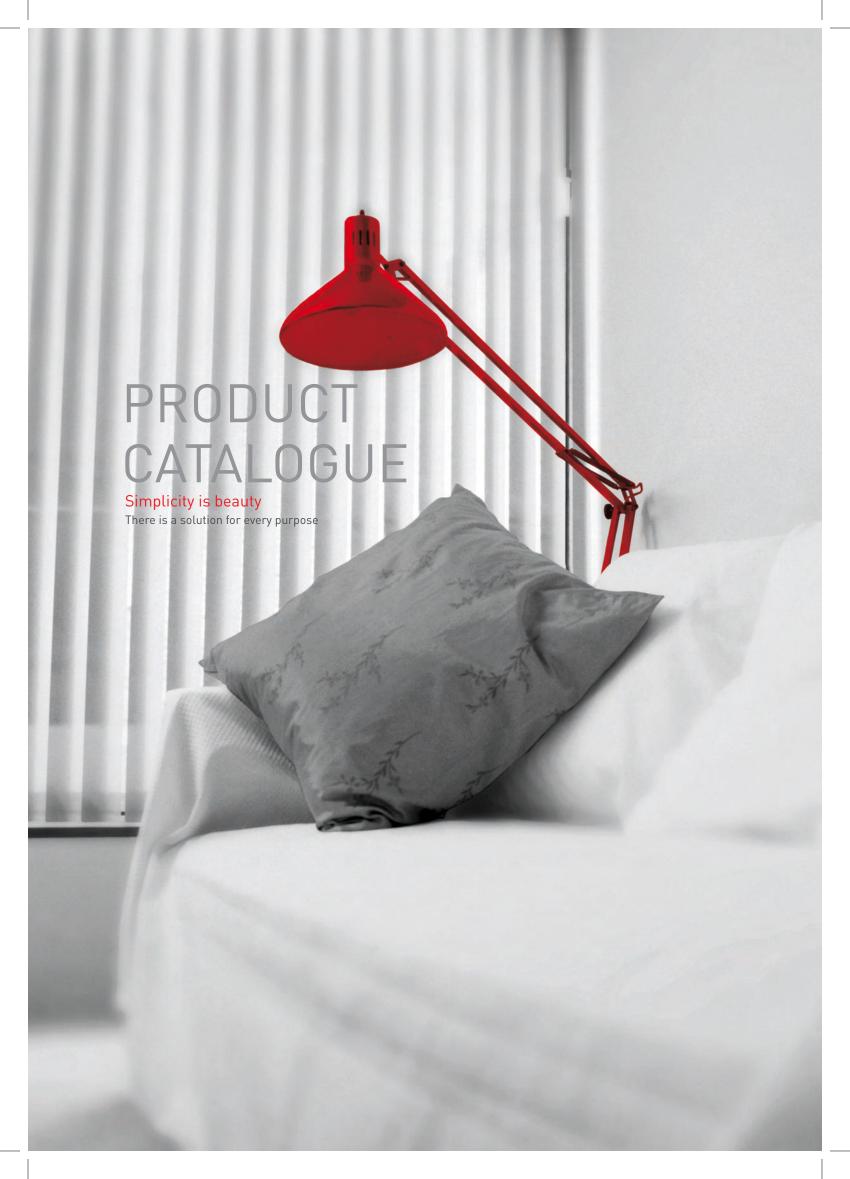
1 gang BS switched socket outlet



Fused connection unit



Cable outlet





## Belanko™

single pole switches and push-buttons, small rocker

## Belanko™

single pole switches and push-buttons, large rocker











6 170 00

6 170 06

Colour: White T084 Material: Thermoplastic with glossy finish Dimensions: 86 x 86 x 9.5 mm (1 gang) / 86 x 146 x 9.5 mm (2 gang)

Colour: White T084 Material: Thermoplastic with glossy finish Dimensions: 86 x 86 x 9.5 mm (1 gang) / 86 x 146 x 9.5 mm (2 gang)

		ews M3.5 for BS boxes		ns: 86 x 86 x 9.5 mm (1 gang) / 86 x 146 x 9.5 mm (2 gang) with 2 screws M3.5 for BS boxes
Pack	Cat.Nos	Single pole switches - small rocker	Pack	Cat.Nos Single pole switches - large rocker
		Conform to BS EN 60669-1 and SASO No LIC 204803		Conform to BS EN 60669-1 and SASO No LIC 204803
		10 AX - 250 V $\sim$		10 AX - 250 V√
10	6 171 00	1 gang - 1-way switch	10	6 170 00 1 gang - 1-way switch
10	6 171 01	1 gang - 2-way switch	10	6 170 01 1 gang - 2-way switch
10	6 171 02	2 gang - 1-way switch	10	6 170 02 2 gang - 1-way switch
10	6 171 03	2 gang - 2-way switch	10	6 170 03 2 gang - 2-way switch
10	6 171 04	3 gang - 1-way switch	10	6 170 04 3 gang - 1-way switch
10	6 171 05	3 gang - 2-way switch	10	6 170 05 3 gang - 2-way switch
10	6 171 06	4 gang - 1-way switch	10	6 170 06 4 gang - 1-way switch
10	6 171 07	4 gang - 2-way switch	10	6 170 07 4 gang - 2-way switch
10	6 171 08		10	6 170 09 Intermediate switch
5	6 171 10	6 gang - 1-way switch		20 AX - 250 V√
10	6 171 09		10	6 170 20 1 gang - 1-way
			10	6 170 21 1 gang - 2-way
5	6 171 15	Architrave 1 gang - 1-way	10	6 170 22 2 gang - 1-way
5	6 171 16	Bell push	10	6 170 23 2 gang - 2-way
		Push-button 4 A - 250 V $\sim$		Push-button 4 A - 250 V√
		Conform to BS EN 60669-1 and SASO No LIC 204803		Conform to BS EN 60669-1 and SASO No LIC 204803
10	6 171 11	Bell push	10	6 170 11 Bell push

## **G**legrand

## Belanko™

double pole switches and cooker control unit





6 170 72

Colour: White T084 Material: Thermoplastic with glossy finish Dimensions:  $86\times86\times9.5$  mm (1 gang) /  $86\times146\times9.5$  mm (2 gang) Supplied with 2 screws M3.5 for BS boxes

6 170 76

Pack	Cot Nos	Double note switches
Fack	Cat.NOS	Double pole switches Conform to BS EN 60669-1
		<b>20 A - 250 V</b> Conform to SASO No LIC 204803
10	6 170 70	1 gang - 1-way switch + red neon indicator
10	6 170 71	1 gang - 1-way switch + red neon indicator + earth connection
10	6 170 72	1 gang - 1-way switch + red neon indicator + earth connection with "Water Heater" marking
		32 A - 250 V $\sim$
10	6 170 74	1 gang - 1-way switch + red neon indicator, white rocker
		<b>45 A - 250 V</b> Conform to SASO No LIC 204803
10	6 170 75	1 gang - 1-way switch
10	6 170 76	1 gang - 1-way switch + red neon indicator
5	6 170 77	2 gang - 1-way vertical switch + red neon indicator
		Cooker Control Unit - 250 V

## Belanko™ dimmers and ventilation control





6 170 31

6 170 33

Colour: White T084 Material: Thermoplastic with glossy finish Dimensions:  $86\times86\times9.5$  mm (1 gang) /  $86\times146\times9.5$  mm (2 gang) Supplied with 2 screws M3.5 for BS boxes

Pack	Cat.Nos	Dimmers
1	6 170 30	Conform to BS EN 60669-1 and SASO No LIC 204803 600 W - 230 V 50 Hz 1 gang - 1-way 86 x 86 mm Rotary on/off dimmer
1	6 170 31	1000 W (230 V) - 500 W (127 V) 50/60 Hz 1 gang - 2-way 86 x 86 mm Push on/off and rotary dimmer
1	6 170 32	1500 W (230 V) - 750 W (127 V) 50/60 Hz 2 gang - 2-way 86 x 146 mm Push on/off and rotary dimmer Can be mounted on 1 gang or 2 gang boxes
		Ventilation control
1	6 170 33	Conform to BS EN 60669-1 and SASO No LIC 204803  Fan control 250 V  50 Hz

Conform to SASO No LIC 204830

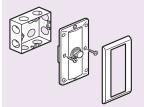
45 A DP switch + red neon and 13 BS switched socket outlet + red neon

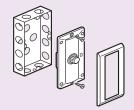


## Belanko™

#### dimmers

## ■ Fixing in 1 or 2 gang boxes - Dimmer Cat.No 6 170 32 - 1500 W





Preparation with 1-gang box

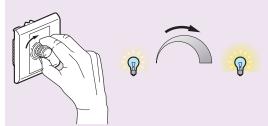
Preparation with 2-gang box

## ■ Choose your brightness adjustment - Dimmer Cat.Nos 6 170 31/032 - 1000 W / 1500 W

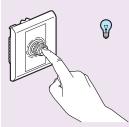
## Push ON/OFF and rotary dimming



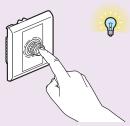
Push to turn ON



Rotate for brightness adjustment



Push to turn OFF When pushed OFF, the dimmer memorizes the light level for the next switching  $\ensuremath{\mathsf{ON}}$ 



Push ON The light level will be restored as previously memorized

## Belanko™

## ventilation control

#### ■ Ventilation control Cat.No 6 170 33



Rotate to turn ON

When turned ON the fan control works at full capacity. This ensures that the whole ventilation system - fan included - is effectively ON.



Rotate to reduce the speed



Rotate to turn OFF Going back to full capacity before turning OFF ensures that the whole ventilation system - and not only the fan - will be effectively switched OFF

## **L**legrand

## Belanko™

television, telephone and data sockets







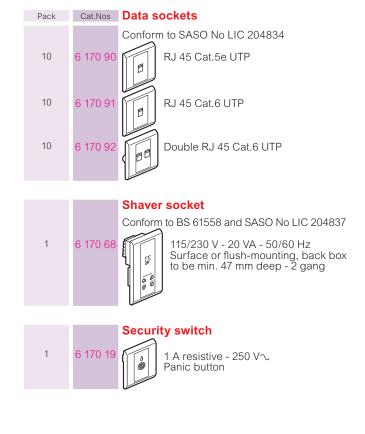


6 171 21

Colour: White T084 Material: Thermoplastic Dimensions:  $86 \times 86 \times 9.5$  mm (1 gang) /  $86 \times 146 \times 9.5$  mm (2 gang) Supplied with 2 screws M3.5 for BS boxes

Pack	Cat.Nos	Television sockets		
		Conform to SASO No LIC 204834		
10	6 171 21	Single TV socket, female		
10	6 171 20	Single TV socket, "F" type		
10	6 171 23	Double TV socket, female + "F" type		

	Telephone sockets				
		Conform to SASO No LIC 2	204834		
10	6 170 99	Telephone connections	ection block		
10	6 170 95	BT master			
10	6 170 96	BT secondary			
10	6 170 97	RJ 11 socket			
10	6 170 98	Double RJ 11 so	cket		





## Belanko™

## socket outlets, fused connection units









6 170 41

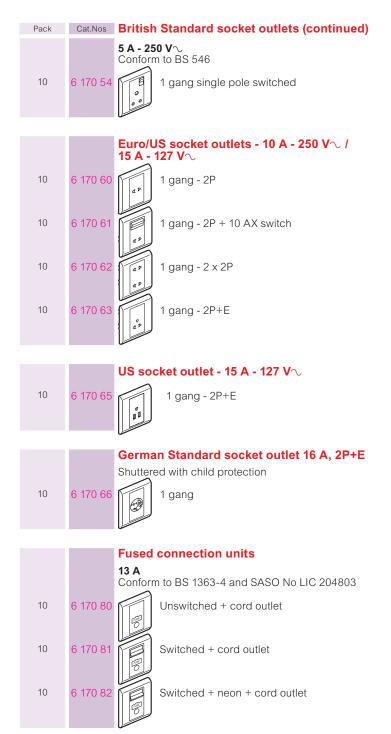
6 170 46

6 170 65

6 170 81

Colour: White T084 Material: Thermoplastic with glossy finish Dimensions:  $86\times86\times9.5$  mm (1 gang) /  $86\times146\times9.5$  mm (2 gang) Supplied with 2 screws M3.5 for BS boxes

Supplied	WILIT Z SCIE	ews M3.5 IOF B5 Doxes
Pack	Cat.Nos	British Standard socket outlets
		<b>13 A - 250 V</b> Conform to BS 1363-2 and SASO No LIC 204830
10	6 170 40	1 gang unswitched
5	6 170 45	2 gang unswitched
10	6 170 41	1 gang single pole switched
5	6 170 46	2 gang single pole switched
10	6 170 42	1 gang single pole switched + neon
5	6 170 47	2 gang single pole switched + neon
10	6 171 41	1 gang single pole switched with external rocker
5	6 171 46	2 gang single pole switched with inboard rockers
5	6 170 49	2 gang single pole switched with red cover + neon
10	6 170 43	1 gang double pole switched
5	6 170 48	2 gang double pole switched
		<b>15 A - 250 V</b> Conform to BS 546
10	6 170 50	1 gang unswitched
10	6 170 51	1 gang single pole switched
10	6 170 52	1 gang single pole switched + neon



## **L**legrand

## Belanko™

cable outlets, accessories, surface-mounting boxes

## Belanko™ cover plates, blanking plates





6 171 31 + 6 170 42 6 133 51

24	0	6	6	01		
6133 51 0761		777	1			
	0	n	0	- A		
F		100				and a



		Fixing accessories
100	6 171 30	Screw caps
2	6 171 31	Splash-proof cover Mainly for socket protection IP44 with or without plug engaged Space inside: 86 x 86 mm (for Belanko, Mallia and Synergy products)





6 171 51



Pack	Cat.Nos	Cover plates
		1 gang
5	6 171 50	Horizontal beige
5	6 171 51	Vertical beige
5	6 171 55	Horizontal taupe
5	6 171 56	Vertical taupe
		2 gang
5	6 171 52	Horizontal beige
5	6 171 53	Vertical beige
5	6 171 57	Horizontal taupe
5	6 171 58	Vertical taupe



## Notes