### 5IMPLE REASONS TO SWITCH



legraha

BELANKO<sup>™</sup> / NEW RANGE OF WIRING DEVICES





## **L**legrand<sup>®</sup>

# 5IMPLE REASONS TO SWITCH TO BELANKO™

With Belanko<sup>™</sup>, simplicity is beauty. Now, discover 5 good reasons why Belanko<sup>™</sup> should be your choice for wiring devices.

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## **L**legrand<sup>®</sup>

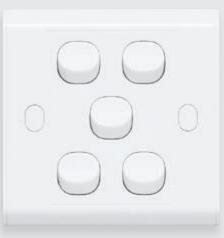
# IDEAL CHO1CE

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 PRE2ENTATION



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.

04 / 05

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.



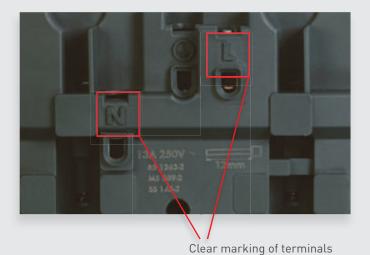
# EASY & SAF3 INSTALLATION



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.

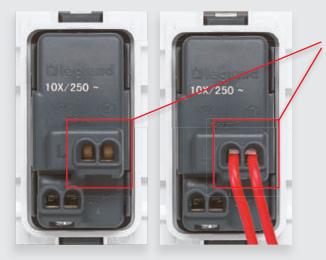


## The safety features of Belanko<sup>™</sup> wiring devices make installation both easy and safe.





Double entry for each terminal facilitates wiring



for easy identification and safe 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<sup>™</sup> 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<sup>™</sup> offers dimming solutions for complex lighting.



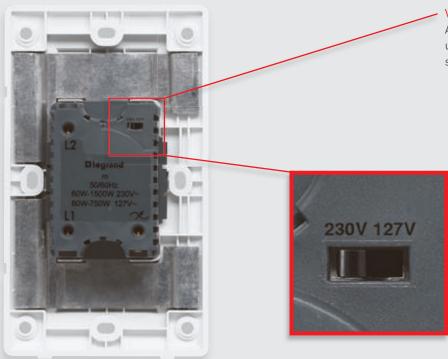
1000W Dimmer



#### 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.



#### Voltage Selection (for 1500W dimmers)

A rated voltage converting switch on the upper right part of the base allows you to select – 230V or 127V. Factory setting is 230V.

## MORE FUNCTION<mark>4</mark>LITIES

#### 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<sup>™</sup> 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





1500W Push ON/OFF Rotary dimmer





Single TV socket, "F" type



Double RJ 11 telephone socket



socket





Push-button with bell symbo

5 A Double pole switch



1000W Push 0N/0FF Rotary dimmer



2 gang single pole BS switched socket outlet



1 gang BS switched socket outlet





Fused connection unit

Cable outlet

# PRODUCT CATALOGUE

### **L**legrand

**Belanko<sup>TM</sup>** single pole switches and push-buttons, small rocker







#### 617 100

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) Supplied with 2 screws M3.5 for BS boxes

Pack	Cat.Nos	Single pole switches - small rocker	Pack
		Conform to BS EN 60669-1 and SASO No LIC 204803	
		10 AX - 250 V~	
10	617 100	1 gang - 1-way switch	10
10	617 101	1 gang - 2-way switch	10
10	617 102	2 gang - 1-way switch	10
10	617 103	2 gang - 2-way switch	10
10	617 104	3 gang - 1-way switch	10
10	617 105	3 gang - 2-way switch	10
10	617 106	4 gang - 1-way switch	10
10	617 107	4 gang - 2-way switch	10
10	617 108	5 gang - 1-way switch	10
5 April 1	617 110 2011	6 gang - 1-way switch	10
10	617 109	Intermediate switch	10
		Architrave	
5	617 115	1 gang - 1-way	10
5	617 116	Bell push	10
		Push-button 4 A - 250 V $\sim$	
10	617 111	Conform to BS EN 60669-1 and SASO No LIC 204803	10

Belanko™



#### 617 000

NEW

617 006

single pole switches and push-buttons, large rocker

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) Supplied with 2 screws M3.5 for BS boxes

Pack	Cat.Nos	Single pole switches - large rocker
		Conform to BS EN 60669-1 and SASO No LIC 204803
		10 AX - 250 V $\sim$
10	617 000	1 gang - 1-way switch
10	617 001	1 gang - 2-way switch
10	617 002	2 gang - 1-way switch
10	617 003	2 gang - 2-way switch
10	617 004	3 gang - 1-way switch
10	617 005	3 gang - 2-way switch
10	617 006	4 gang - 1-way switch
10	617 007	4 gang - 2-way switch
10	617 009	Intermediate switch
		20 AX - 250 V $\sim$
10	617 020	1 gang - 1-way
10	617 021	1 gang - 2-way
10	617 022	2 gang - 1-way
10	617 023	2 gang - 2-way
		Push-button 4 A - 250 V $\sim$
		Conform to BS EN 60669-1 and SASO No LIC 204803
10	617 011	Bell push

### **L7** legrand

#### **Belanko<sup>™</sup>**

double pole switches and cooker control unit





617 072

617 076

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) Supplied with 2 screws M3.5 for BS boxes

Pack	Cat.Nos	Double pole switches		
		Conform to BS EN 60669-1		
		<b>20 A - 250 V</b> Conform to SASO No LIC 204803		
10	617 070	1 gang - 1-way switch + red neon indicator		
10	617 071	1 gang - 1-way switch + red neon indicator + earth connection		
10	617 072	1 gang - 1-way switch + red neon indicator + earth connection with "Water Heater" marking		
		32 A - 250 V∿		
10	617 074	1 gang - 1-way switch + red neon indicator, white rocker		
		<b>45 A - 250 V<math>\sim</math></b> Conform to SASO No LIC 204803		
10	617 075	1 gang - 1-way switch		
10	617 076	1 gang - 1-way switch + red neon indicator		
5	617 077	2 gang - 1-way vertical switch + red neon indicator		

Cooker Control Unit - 250 V

Conform to SASO No LIC 204830 617 078 ۵

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

Belanko™

dimmers and ventilation control



617 031

1

NEW

617 033

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) Supplied with 2 screws M3.5 for BS boxes

Pack	Cat.Nos	Dimmers
1	617 030	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	617 031	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	617 032	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

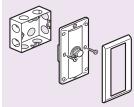
Conform to BS EN 60669-1 and SASO No LIC 204803 617 033 Fan control 250 V $\sim$ 50 Hz

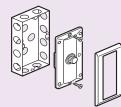
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### **L**legrand

#### Belanko™ dimmers

#### Fixing in 1 or 2 gang boxes - Dimmer Cat.No 617 032 -1500 W





Preparation with 1-gang box

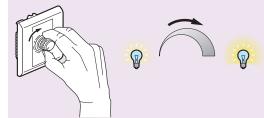
Preparation with 2-gang box

## ■ Choose your brightness adjustment - Dimmer Cat.Nos 617 031/032 - 1000 W / 1500 W

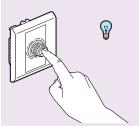
Push ON/OFF and rotary dimming



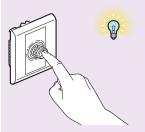
Push to turn ON



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

#### Ventilation control Cat.No 617 033



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

### **L7** legrand

Belanko<sup>™</sup>

television, telephone and data sockets







NEW



617 068

617 121

Colour: White T084

Material: Thermoplastic Dimensions: 86 x 86 x 9.5 mm (1 gang) / 86 x 146 x 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
Product for Singapore only	1	617 124	2 gang SCV outlet + TV-FM type F
	10	617 121	Single TV socket, female
	10	617 120	Single TV socket, "F" type
	10	617 123	Double TV socket, female + "F" type
	10	617 122	TV female pass through
Product for long Kong only	10	617 126	TV female terminal
	10	617 125	Double TV female terminal type

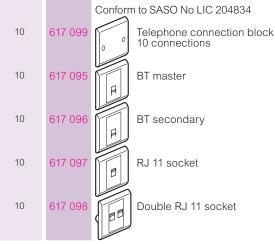
Pack Cat.Nos Data sockets Conform to SASO No LIC 204834 10 617 090 RJ 45 Cat.5e UTP Ð RJ 45 Cat.6 UTP 10 617 091 Ð 10 617 092 Double RJ 45 Cat.6 UTP **Shaver socket** Conform to BS 61558 and SASO No LIC 204837 115/230 V - 20 VA - 50/60 Hz Surface or flush-mounting, back box to be min. 47 mm deep - 2 gang 617 068 1 



**Security switch** 

1 A resistive - 250 V $\sim$ Panic button

#### **Telephone sockets**



### **L**legrand

#### **Belanko<sup>™</sup>** socket outlets, fused connection units

Material: Thermoplastic with glossy finish

Dimensions: 86 x 86 x 9.5 mm (1 gang) / 86 x 146 x 9.5 mm (2 gang) Supplied with 2 screws M3.5 for BS boxes



Colour: White T084

617 040

617 045

617 041

617 046

617 042

617 047

617 141

617 146

617 049

617 043

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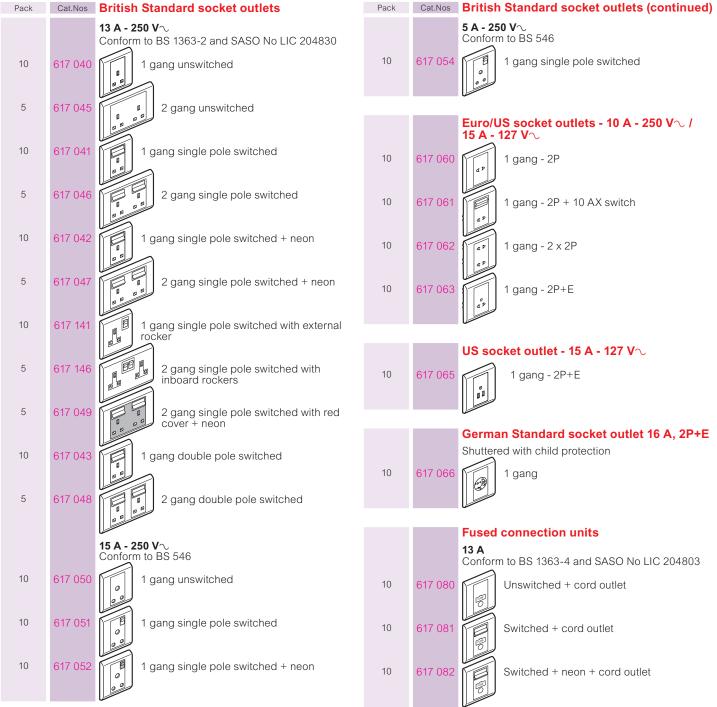
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617 081



### **L**legrand

#### **Belanko<sup>™</sup>**

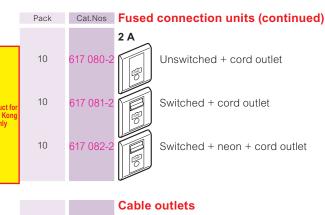
fused connection units (continued) cable outlets, accessories, surface-mounting boxes





617 131 + 617 042

613 351





Conform to BS 5733 and SASO No LIC 204840 20 A - 250 V√

45 A - 250 Vへ

B Screw caps 100 617 130 617 131

2

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#### **Fixing accessories**

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)

#### Surface-mounting boxes

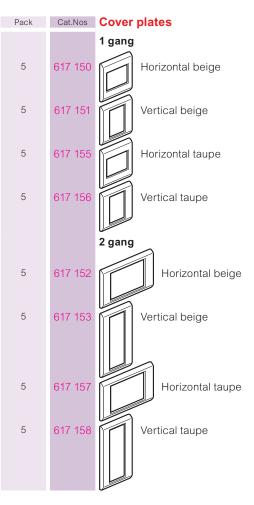


#### **Belanko<sup>™</sup>** cover plates, blanking plates



617 155

617 151



#### **Blanking plates**



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## Notes


## La legrand