



BELANKO™ / NEW RANGE OF WIRING DEVICES







5IMPLE REASONS TO SWITCH TO BELANKOTM

With BelankoTM, simplicity is beauty. Now, discover 5 good reasons why BelankoTM should be your choice for wiring devices.

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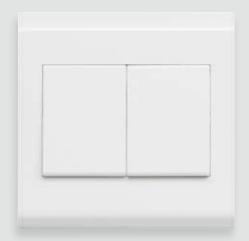


IDEAL CHO1CE

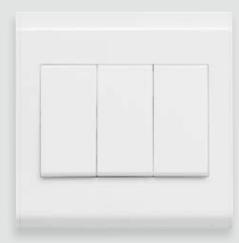


With Belanko[™], switches perform exactly the way you expect them to. Beyond performance, we give you a choice between large rockers and the conventional small one.

It is your choice. Go with the large rockers that feature 1 to 4 gangs.



FUNCTIONAL AND RELIABLE 2 gang switch with large rocker

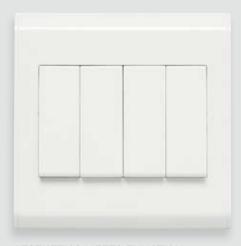


COMPACT AND VERSATILE

3 gang switch with large 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 INSTALLATION

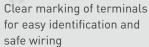


Fitting switches is probably only one of the many tasks that you have to undertake. By making sure that installation is safe and easy, you are left with more time to tackle other tasks.



The safety features of Belanko $^{\text{TM}}$ 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™ wiring devices are compliant with safety standards.





Need something extra? Belanko[™] 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

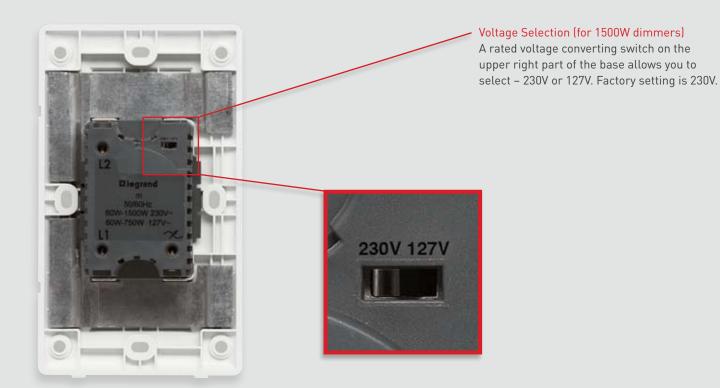


1500W Dimmer

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



1 gan single pole switched with external rocker



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, "F" type

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 AS<mark>5</mark>0RTMENT



1 gang switch



4 gang switch



1 gang switch with red neon indicator.



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



Key card switch



Hotel bedroom call indicators



Multistandard socket outlet



Fused connection unit



Cable outlet

PRODUCT CATALOGUE



single pole switches and push-buttons, small rocker



BelankoTM single pole switches and push-buttons, large rocker











10

6 171 15

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)
Supplied with 2 screws M3.5 for BS boxes

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 wit | h 2 scr | ews M3. | 5 for | BS | boxes |
|--------------|---------|---------|-------|----|-------|

| Supplied with 2 screws M3.5 for BS boxes | | | |
|--|----------|---|--|
| Pack | Cat.Nos | Single pole switches - small rocker | |
| | | Conform to BS EN 60669-1 and SASO No LIC 204803 | |
| | | 10 AX - 250 V \sim | |
| 10 | 6 171 00 | 1 gang - 1-way switch | |
| 10 | 6 171 01 | 1 gang - 2-way switch | |
| 10 | 6 171 02 | 2 gang - 1-way switch | |
| 10 | 6 171 03 | 2 gang - 2-way switch | |
| 10 | 6 171 04 | 3 gang - 1-way switch | |
| 10 | 6 171 05 | 3 gang - 2-way switch | |
| 10 | 6 171 06 | 4 gang - 1-way switch | |
| 10 | 6 171 07 | 4 gang - 2-way switch | |
| 10 | 6 171 08 | 5 gang - 1-way switch | |
| 5 | 6 171 10 | 6 gang - 1-way switch | |

| 10 | 2 gang - 2-way switch |
|----|---|
| 10 | 3 171 04 3 gang - 1-way switch |
| 10 | 3 gang - 2-way switch |
| 10 | 4 gang - 1-way switch |
| 10 | 4 gang - 2-way switch |
| 10 | 5 171 08 5 gang - 1-way switch |
| 5 | 6 gang - 1-way switch |
| | Architrave |
| 5 | 1 171 15 1 gang - 1-way |
| 5 | Bell push |
| | Push-button 4 A - 250 V \sim |
| | Conform to BS EN 60669-1 and SASO No LIC 204803 |
| 10 | 8 171 11 Bell push |
| | |

| Pad | ck | Cat.Nos | Single pole switches - large rocker |
|-----|----|----------|---|
| | | | Conform to BS EN 60669-1 and SASO No LIC 204803 |
| | | | 10 AX - 250 V \sim |
| 10 |) | 6 170 00 | 1 gang - 1-way switch |
| 10 |) | 6 170 01 | 1 gang - 2-way switch |
| 10 |) | 6 170 02 | 2 gang - 1-way switch |
| 10 |) | 6 170 03 | 2 gang - 2-way switch |
| 10 |) | 6 170 04 | 3 gang - 1-way switch |
| 10 | 0 | 6 170 05 | 3 gang - 2-way switch |
| 10 |) | 6 170 06 | 4 gang - 1-way switch |
| 10 |) | 6 170 07 | 4 gang - 2-way switch |
| 10 |) | 6 170 09 | Intermediate switch |
| | | | 20 AX - 250 V√ |
| 10 | 0 | 6 170 20 | 1 gang - 1-way |
| 10 |) | 6 170 21 | 1 gang - 2-way |
| 10 |) | 6 170 22 | 2 gang - 1-way |
| 10 |) | 6 170 23 | 2 gang - 2-way |
| | | | Push-button 4 A - 250 V√ |
| | | | Conform to BS EN 60669-1 and SASO No LIC 204803 |
| | | | COMOTH to BS EN 00009-1 and SASO NO LIC 204803 |



double pole switches and cooker control unit





6 170 72 6 170 76

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 Double pole switches Conform to BS EN 60669-1 20 A - 250 V \sim 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 1 gang - 1-way switch + red neon indicator + earth connection with "Water Heater" 6 170 72 10 marking 32 A - 250 V \sim 10 6 170 74 1 gang - 1-way switch + red neon indicator, white rocker 45 A - 250 V \sim 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



Belanko™ dimmers and ventilation control





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

Conform to BS EN 60669-1 and SASO No LIC 204803

6 170 33



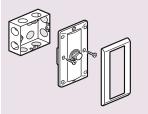
Fan control 250 V√ 50 Hz

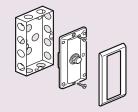


BelankoTM

BelankoTM ventilation control

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



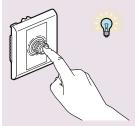


Preparation with 1-gang box

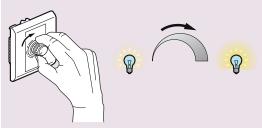
Preparation with 2-gang box

■ Choose your brightness adjustment - Dimmer Cat.Nos 6 170 31/0 32 - 1000 W / 1500 W

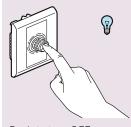
Push ON/OFF and rotary dimming



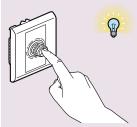
Push to turn ON



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 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



television, telephone, data sockets and hotel equipment















6 170 12

Colour: White T084

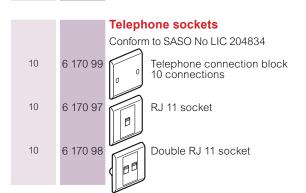
10

6 171 23

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 |
| 1 | 6 171 24 | 2 gang SCV outlet + TV-FM type F |
| 10 | 6 171 21 | Single TV socket, female |
| 10 | 6 171 20 | Single TV socket, "F" type |

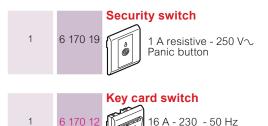
Double TV socket, female + "F" type



| Pack | Cat.Nos | Data sockets |
|------|----------|---|
| 10 | 6 170 90 | Conform to SASO No LIC 204834 RJ 45 Cat.5e UTP |
| 10 | 6 170 91 | RJ 45 Cat.6 UTP |
| 10 | 6 170 92 | Double RJ 45 Cat.6 UTP |

| Pack | Cat.Nos | Multistandard socket outlet |
|------|----------|---|
| 10 | 6 170 67 | Conform to BS 1363-2 and SASO No LIC 204830 |







16 A - 230 - 50 Hz

Time delay of approx. 30s after card



socket outlets, fused connection units









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 | British Standard socket outlets | Pack | Cat.Nos British Standarad socket outlets(continued) |
|------|----------|--|------|--|
| 10 | 6 170 40 | 13 A - 250 V Conform to BS 1363-2 and SASO No LIC 204830 1 gang unswitched | 10 | 5 A - 250 V Conform to BS 546 6 170 54 January 1 gang single pole switched |
| 5 | 6 170 45 | 2 gang unswitched | | Euro/US socket outlets - 10 A -250 V √ / |
| 10 | 6 170 41 | 1 gang single pole switched | 10 | 15 A - 127 V~ 6 170 60 1 gang - 2P |
| 5 | 6 170 46 | 2 gang single pole switched | 10 | 6 170 61 1 gang - 2P + 10 AX switch |
| 10 | 6 170 42 | 1 gang single pole switched + neon | 10 | 6 170 62 1 gang - 2 x 2P |
| 5 | 6 170 47 | 2 gang single pole switched + neon | 10 | 6 170 63 1 gang - 2P+E |
| 10 | 6 171 41 | rocker | | US socket outlet - 15 A - 127 V√ |
| 5 | 6 171 46 | inboard rockers | 10 | 6 170 65 1 gang - 2P+E |
| 5 | 6 170 49 | 2 gang single pole switched with red cover + neon | | German Standard socket outlet 16 A, 2P+E |
| 10 | 6 170 43 | 1 gang double pole switched | 10 | Shuttered with child protection 6 170 66 |
| 5 | 6 170 48 | 2 gang double pole switched | | |
| | | 15 A - 250 V Conform to BS 546 | | Fused connection units 13 A Conform to BS 1363-4 and SASO No LIC 204803 |
| 10 | 6 170 50 | 1 gang unswitched | 10 | 6 170 80 Unswitched + cord outlet |
| 10 | 6 170 51 | 1 gang single pole switched | 10 | 6 170 81 Switched + cord outlet |
| 10 | 6 170 52 | 1 gang single pole switched + neon | 10 | 6 170 82 Switched + neon + cord outlet |



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

Belanko™ cover plates, blanking plates









| 6 171 31 + 6 170 | 42 |
|------------------|----|
|------------------|----|

6 133 51

6 171 51

6 171 55

| Pack | Cat.Nos | Cable outlets |
|------|----------|---|
| | | Conform to BS 5733 and SASO No LIC 204840 |
| 10 | 6 170 85 | 20 A - 250 V√ |
| 10 | 6 170 86 | 45 A - 250 V\ |

| | | 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) | | |

| | 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 | | | | | |
| | Conform to BS 5733 and SASO No LIC 204803 depth 35 mm | | | | |
| 10 | 6 133 49 Architrave surface box | | | | |
| 8 | 1 gang surface box - 86 x 86 mm Supplied with earth terminal | | | | |
| 4 | 2 gang surface box - 86 x 146 mm Supplied with earth terminal | | | | |

| Pack | Cat.Nos | Cover |
|------|----------|------------------|
| | | 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



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