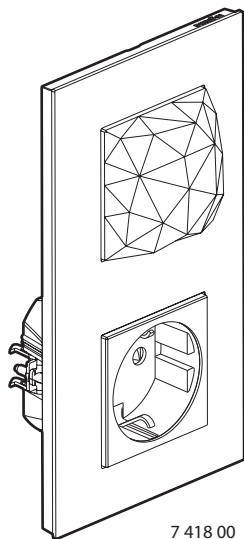
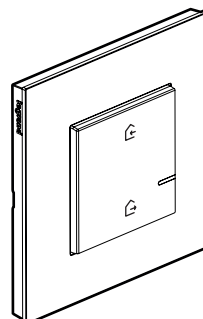


## Valena™ Next Connected starter pack

Cat. Nos: 7 418 00/30/60 - 7 418 01/31/61



7 418 00



7 418 01

### 1. USE

This pack enables you to create a connected installation in your home. It can be used to control lighting, roller shutters and electrical equipment plugged into connected sockets:

- using your smartphone and the Home + Control app
- using voice assistants
- from the general control at the entrance to your home

#### Comprises:

##### • A Control socket (Zigbee relay/WiFi)

Installation in 1-gang box 40 mm deep (minimum), instead of a standard socket outlet.

Claw and/or screw fixing.

Connected socket which can be controlled by a wireless lighting control and/or remotely via your smartphone.

The socket can be used to measure instantaneous and total consumption of the connected device, which can be viewed on the Home + Control app.

One-piece mechanism (grid + mechanism).

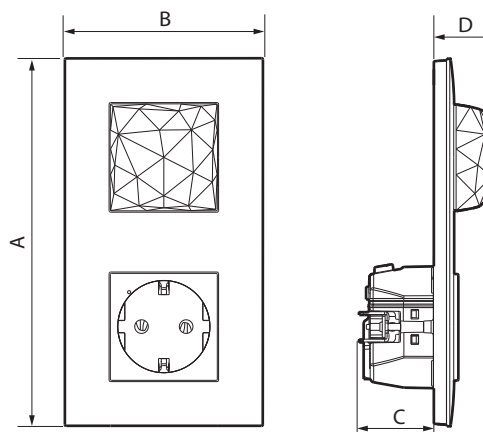
##### • A wireless general control, used to control leaving home/coming home scenes involving lights, roller shutters and connected sockets.

- Fixes directly on the wall or screws onto a flush-mounting box. Multi-gang versions can be combined with other wiring accessories.
- Fits on a piece of furniture (movable).

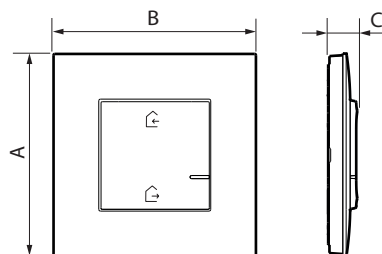
### 2. RANGE

Description	White	Alu	Black
Connected relay socket. Supplied complete with finishing plate and site protection covers. Equipped with a RESET button (hidden) used to return to factory settings.	7 418 00	7 418 30	7 418 60
Additional wireless general control. Supplied complete with battery, finishing plate. Equipped with an LED indicator (configuration) and a RESET button (hidden) used to return to factory settings. Repositionable self-adhesive fixings supplied.	7 418 01	7 418 31	7 418 61

### 3. DIMENSIONS (mm)

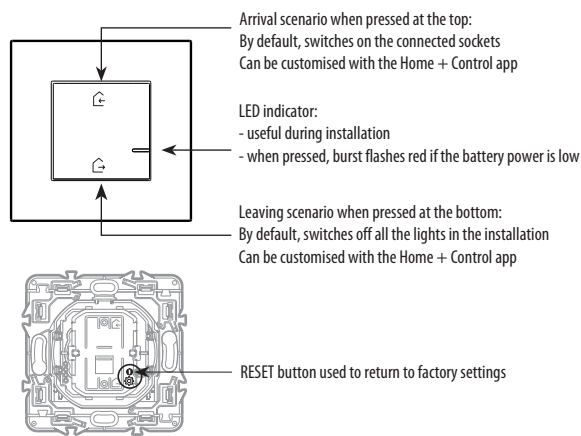
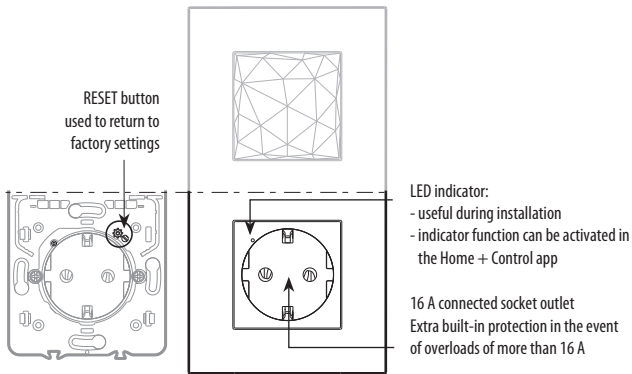


References	A	B	C	D
7 418 00/30/60	154	83	31.5	24.5



References	A	B	C
7 418 01/31/61	83	83	12

#### 4. OPERATION



**⚠ The starter pack is pre-paired at the factory. Never perform a factory RESET on the control socket and the wireless general control at the same time, as this may render them unusable.**

#### 5. CONNECTION

##### Control socket

Terminal type: automatic  
Terminal capacity: 2 x 2.5 mm<sup>2</sup>  
Stripping length: 11 mm

#### 6. TECHNICAL CHARACTERISTICS

##### ■ 6.1 Mechanical characteristics

###### Control socket:

Protection against impacts: IK 04  
Protection against solid bodies and/or liquids: IP 40 assembled product

###### General control:

Protection against impacts: IK 02  
Protection against solid bodies and/or liquids:  
IP 20 without rocker plate and plate  
IP 40 for assembled product

##### ■ 6.2 Material characteristics of control socket

Plates: - ABS White (RAL 9003) polyglass appearance  
- ABS painted satin appearance for other colors  
Subplate: opalescent white PC  
Cover plate: PC  
Mechanism casing: PC  
Support: Fibreglass-reinforced (20%) PC

Halogen-free  
UV resistant

###### Self-extinguishing:

850°C/30 s for insulating parts holding live parts in place.  
650°C/30 s for the other insulating components.

##### ■ 6.3 Material characteristics of general control

Plates: - ABS White (RAL 9003) polyglass appearance  
- ABS painted satin appearance for other colors  
Subplate: opalescent white PC  
Mechanism casing with grid: Fibreglass-reinforced (10%) PC

Halogen-free  
UV resistant

Self-extinguishing: 650° C / 30 s

##### ■ 6.4 Electrical characteristics of control socket

Voltage: 110/230 V~  
Current: 16 A  
Power: 3680 W max.  
Frequency: 50/60 Hz  
Standby consumption: 0.1 mA

**WiFi technology** 2.4 GHz (13 channels) - IEEE 802.11 b/g/n

**ZigBee radio technology** frequency: 2.4 GHz to 2.4835 GHz  
Wireless mesh network, self-adaptive and secure (AES 128), conforming to standard IEEE 802.15.4 (LR-WPAN)  
Power level: < 100 mW

Range: 200 m of unobstructed space  
10 m recommended between products indoors

##### ■ 6.5 Electrical characteristics of general control

Powered by a CR2032 - 3 V lithium battery (supplied)  
Battery life: 8 years for 10 activations a day

**ZigBee radio technology** frequency: 2.4 GHz to 2.4835 GHz  
Wireless mesh network, self-adaptive and secure (AES 128), conforming to standard IEEE 802.15.4 (LR-WPAN)  
Power level: < 100 mW

##### ■ 6.6 Climate characteristics

Storage temperature: 0° C to + 45° C  
Usage temperature: +5° C to + 45° C

## 7. CARE

Clean the surface with a cloth.  
Do not use acetone, tar-removing cleaning agents or trichloroethylene.

Resistant to the following products: Hexane (EN 60669-1), methylated spirit, soapy water, diluted ammonia, bleach diluted to 10%, window-cleaning products, pre-impregnated wipes.

**Caution:** Always test before using special cleaning products.

The plates must not be painted.



Take care to recycle the battery appropriately.

## 8. ACCESSORIES

0 648 71: Repositionable adhesive for wireless control (x 4 supplied)

## 9. STANDARDS AND APPROVALS

The undersigned, LEGRAND, declares that the radio-electric equipment type (7 418 01/31/61 - 7 418 00/30/60) complies with directive 2014/53/EU. The full text of the EU declaration of conformity is available on the following website: [www.legrandoc.com](http://www.legrandoc.com)