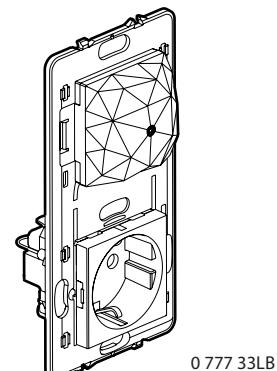
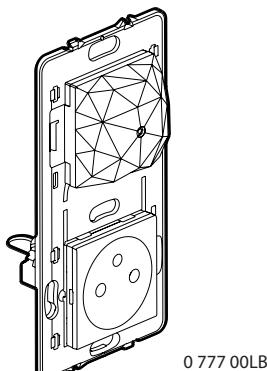


## Mosaic™ Smart Gateway

Cat. No(s) : 0 777 00LB / 0 777 33LB



### 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 wireless commands, with or without battery

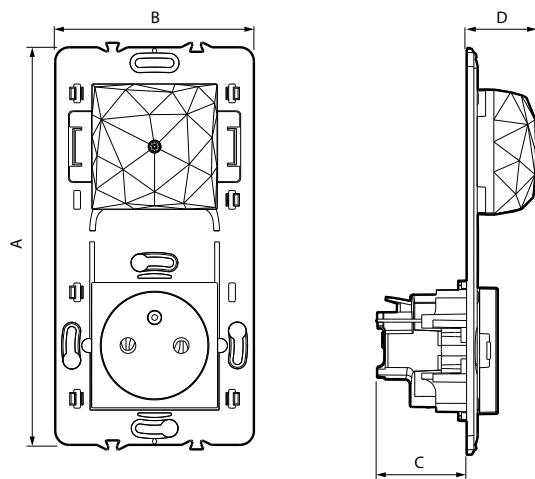
#### Control socket (Zigbee relay/WiFi)

Installation in 1-gang box 40 mm deep (minimum). Screw fixing, (claw fixing possible, sold separately).

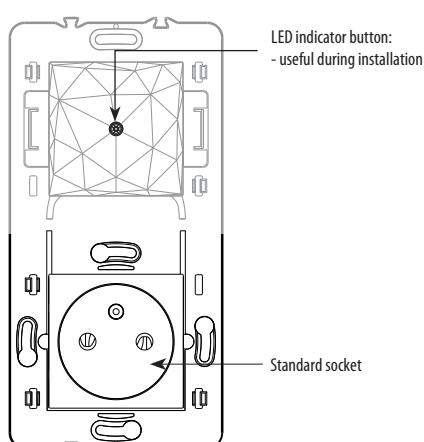
### 2. RANGE

Description	Franco-belgian Standard	German Standard
Control Pack with socket: Supplied with site protection cover. Equipped with a configuration button used to launch the configuration process or to return to factory settings. To be equipped with finished plate.	0 777 00LB	0 777 33LB

### 4. DIMENSIONS (mm)



### 3. OPERATION



Cat. No(s)	A	B	C	D
0 777 00LB	145	71	27	25
0 777 33 LB	145	71	32	25

## 5. CONNECTION

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

## 6. TECHNICAL CHARACTERISTICS

### ■ 6.1 Mechanical characteristics

Protection against impacts: IK 04  
Protection against solid bodies and/or liquids: IP 20

### ■ 6.2 Material characteristics

Cover plate: PC  
Colour: White RAL 9003  
Mechanism casing: PC  
Support: PC GF 20%  
UV-resistant  
Self-extinguishing:  
850°C/30 s for insulating components holding live parts in place.  
650°C/30 s for other insulating components.

### ■ 6.3 Electrical characteristics

Voltage: 230 V~  
Current: 16 A  
Power: 3680 W max.  
Frequency: 50/60 Hz  
Standby consumption: 7 mA  
**Wi-Fi radio technology:** 2.4 GHz 802.11 b/g/n  
Supported security: WEP/WPA/WPA2-personal (TKIP and AES)  
Maximum range depends on the Wi-Fi access point. We recommend installing the Control Socket in the same room and close to the Wi-Fi access point.  
**Zigbee radio technology:** frequency: 2.4 GHz to 2.4835 GHz  
Zigbee Range: 200 m of unobstructed space  
10 m recommended between products indoors

### ■ 6.4 Climate characteristics

Storage temperature: 0° C to + 45° C  
Usage temperature: +5° C to + 35° 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, methylated spirit, soapy water, diluted ammonia, bleach diluted to 10%, window-cleaning products, pre-impregnated wipes.

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

## 8. STANDARDS AND APPROVALS

The undersigned, LEGRAND, declares that the radio-electric equipment type (0 777 00LB - 0 777 33LB) complies with directive 2014/53/EU.  
The full text of the EU declaration of conformity is available on the following website: [www.legrand.com/ecatalogue](http://www.legrand.com/ecatalogue)