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Valena™ Next
Smart Gateway

Cat. No(s) : 741900B / 741960B
741800B / 741860B

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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		
Control Pack with socket - White. 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.		
	White	**Black**
Franco-Belgian standard	741900B	741960B
German Standard	741800B	741860B

3. OPERATION

4. DIMENSIONS (mm)

Réf.	A	B	C	D
741900B / 741960B	145	71	27	25
741800B / 741860B	145	71	32	25

5. CONNECTION

Terminal type: automatic
Terminal capacity: 2 x 2.5 mm^2
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 (741900B - 741960B - 741800B - 741860B) 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**