
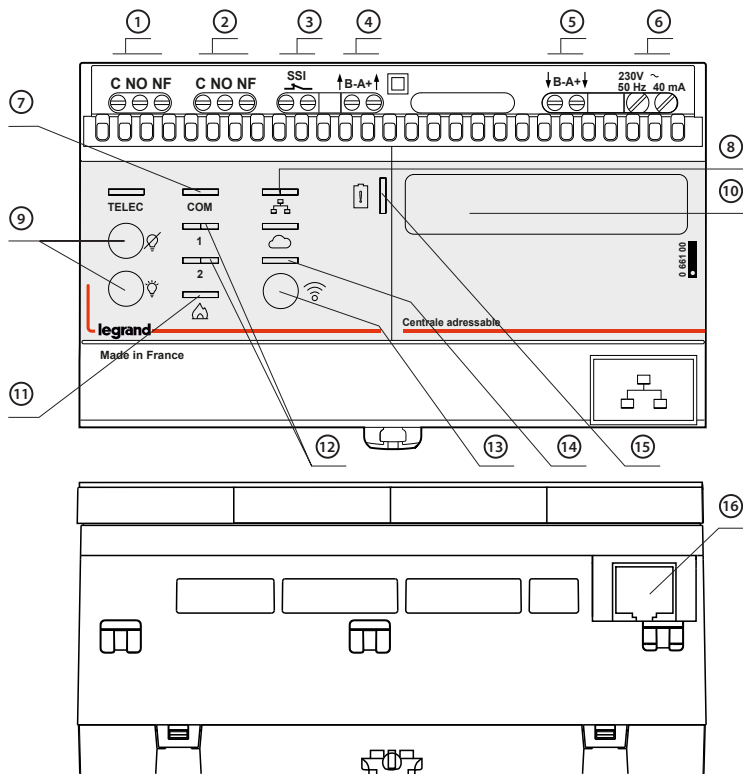


Power supply	230 V ~ 50 Hz Tightening torque 0.6 Nm
Battery	LiFePO4 3.2 V / 0.6 Ah
Power consumption	40 mA
Dimensions	W 141.5 mm x H 87.1 mm 8 modules
Installation	In a secure rail-mounted enclosure
Case insulation	Class II  IP 20
Wiring	Sector 2 terminals 1 x 2.5 mm ² 2 remote control terminals, 1x1.5 mm ² 2 addressable BUS terminals, 1x1.5 mm ² 2 x 3 Fault relay outputs, 1x1.5 mm ² terminals RJ45 connector for IP network
Operating temperature	+ 10 °C to + 40 °C
Wi-Fi	802.11b/g/n Wi-Fi 4 2.4 Ghz

Description



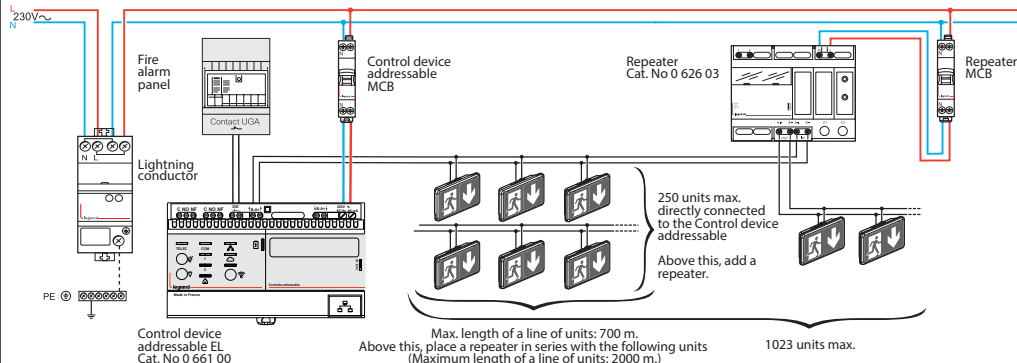
- 1 - Fault relay 1 connection terminals (1A continuous, 10A for 10ms)
- 2 - Fault relay 2 connection terminals (1A continuous, 10A for 10ms)
- 3 - Input for dry contact for fail-safe fire alarm (N.C.) (SELV)
- 4 - Output terminals for BUS addressable communication (SELV)
- 5 - Input terminals for external remote control connection (SELV)
ref. 0 039 00 ou 0 625 20
- 6 - 230V~ Power supply terminals
- 7 - BUS presence indicator
- 8 - IP network presence indicator
- 9 - Standby and turn-on keys for no main power or forced switch-on for present main power
- 10 - Unit MAC address
- 11 - Fire alarm activation indicator
(if the alarm contact is connected to the terminals no.3)
- 12 - Fault relay 1 and 2 activation indicators
- 13 - Activate/Deactivate Wi-Fi access point
- 14 - Non functioning indicator
- 15 - Battery charge indicator
- 16 - RJ 45 connector for IP network

System presentation

Wiring rules

The Control device addressable EL Cat. No. 0 661 00 can monitor up to 1023 addressable emergency lighting units with 4 repeaters Cat. No. 0 626 03. The maximum length of a line is 700 metres, above this you should add a repeater, Cat. No. 0 626 03. The Control device and each of its repeaters may be connected to a maximum of 250 addressable emergency lighting units. Cable to be used for power supply and BUS connections for addressable emergency lighting units : U 1000 R2V 5G 1.5 mm². The total maximum length of a line is 2000 m (for star configurations). Beyond this distance add a repeater Cat. No. 0 626 03. The system is compatible with addressable emergency lighting units reference 0 626 XX.

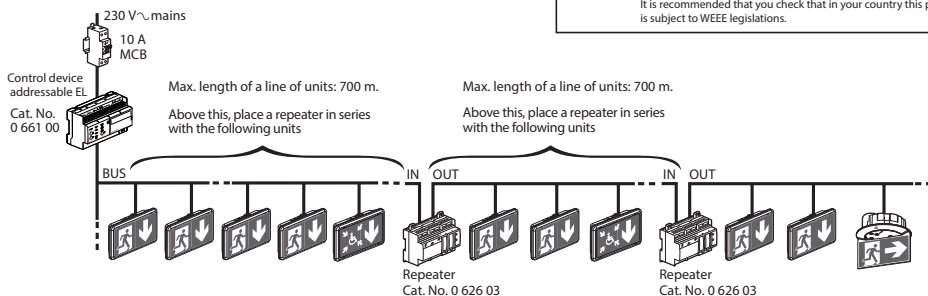
Star wiring example



Example of series wiring, (maximum 4 repeaters in series)



This symbol indicates that in order to prevent any negative effects on the environment and on people, this product should be disposed of separately from other household waste, by taking it to authorised collection centres, in accordance with the EU countries local waste disposal legislations. Disposing of the product without following local regulations may be punished by law. It is recommended that you check that in your country this product is subject to WEEE legislations.



⚠ Safety instructions :

GB CA IN IE US

This product should be installed in compliance with installation rules, preferably by a qualified electrician. Incorrect installation and/or incorrect use can lead to risk of electric shock or fire. Before carrying out the installation, read the instructions and take account of the product's specific mounting location. Do not open up, dismantle, alter or modify the device except where specifically required to do so by the instructions. All **Legrand** products must be opened and repaired exclusively by personnel trained and approved by **Legrand**. Any unauthorised opening or repair completely cancels all liabilities and the rights to replacement and guarantees. Use only **Legrand** brand accessories.



• f (Frequency) : 2,4 - 2,483 GHz
• P (Power) : < 100 mW

EU SIMPLIFIED DECLARATION OF CONFORMITY

The undersigned,
LEGRAND

declares that the radio equipment of type ref. **0 661 00** complies with **Directive 2014/53/EU**.
For full text of the EU Declaration of Conformity, please refer to the following Internet address:

www.legrand.com/ecatalogue