

# TELEMANDO

Emergency lighting remote testing and control device



### Description

TELEMANDO device for remote control and testing of emergency lighting. During testing, emergency mode activation is simulated to check the function of the luminaires and correct any malfunctions. The control functionality consists of disabling the emergency mode when necessary (when the main lighting is off due to nobody being inside, when service is to be performed etc.) to preserve battery charge in the emergency luminaires.

### Installation

Installed on a DIN rack in the switchboard.

### Design

Housing made of a flame-retardant polymer. The TELEMANDO device is equipped with a rechargeable battery (the unit can work during a power outage) and a two-position reset type switch. When the ON button is pressed, the device outputs a 12 V signal to the emergency luminaire to simulate the emergency mode. The OFF position simulates the service mode, i.e. disabling the luminaires in the emergency mode when the power is off during maintenance or service. 12 V voltage is output to the luminaires, switching the luminaires from the emergency mode to the standby mode.

### Optical part

Maximum 35 luminaires in a block. Maximum wiring length 250 m. Wire cross-section area: 0.75 mm<sup>2</sup> minimum, 1 to 1.5 mm<sup>2</sup> recommended. Maximum power consumption 0.5 W. Minimum battery charge time 24 hours.

### Usage

Educational institutions

HoReCa / hotels / restaurants / cafes

Hypermarkets-/supermarkets

Mall

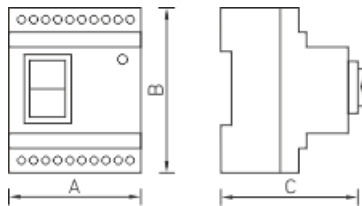
Medical institutions

Office and administrative premises

Stairs / hallways

Stores / boutiques

Transport hubs (railway stations, airports)



**Models list**

<b>Title</b>	<b>Emerg. Work Type</b>	<b>Power Capability</b>	<b>Autonomy in emergency mode</b>	<b>Battery Ni-Cd</b>	<b>Average Brightness</b>	<b>Article no.</b>
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