MECHANICAL PUSH-BUTTON
A brand of $\boldsymbol{\square}$ legrand


Instruction Sheet EVM970L / EVM970LIM / EVM970LBP/ EV970L Series


Package Contents

EVM970L series


- $1 \times$ Push-button mechanism

■ $1 \times$ Pack of buttons (Red or Blue lens) and rings

- Instruction Sheet


## EV970L series

■ $1 \times$ EVM970L push-button mechanism (see opposite for content)

- $1 \times$ Grid and Plate

■ Instruction Sheet


Technical specifications

|  | EV970L / EVM970L | EVM970LIM | EVM970LBP |
| :--- | :---: | :---: | :---: |
| Nominal Input Voltage | 250 V a.c. |  |  |
| Rating (Fluorescent/Incandescent) | 10 AX | 10 AX | 10 A |
| Rating (LED) | 100 W |  |  |
| Switch type | 2-way | Intermediate | Momentary |
| Terminals | $2 \times 1.5 \mathrm{~mm}^{2}$ or $1 \times 2.5 \mathrm{~mm}^{2}$ |  |  |

## Important Information

- This product must be installed and used as per these instructions.
- This product must be installed by a licensed electrician or similarly qualified person.
- V90-rated building wire must be used when wiring this product.
- This product has been designed with limited short circuit protection.
- Repeated short circuits may still damage the product.
- Severe electromagnetic interference from other products may cause malfunction of this product.
- This product should only be cleaned with a damp cloth. Cleaning agents and solvents should not be used
- This product contains no serviceable parts and no attempt should be made to repair this product. If the product is faulty it should be discarded.
- Legrand reserves the right to modify the specifications of this product at anytime.


## Installation (EVM970L series)

(Note: Laser marking is done on front of mechanism for guidance)

1. Pick the button with the desired coloured LED lens: Red or Blue
2. Check the wall plate orientation: Vertical or Horizontal. See fig. D.
3. Clip the button and press firmly on the mechanism. See fig. A and B.
4. Clip the ring.See fig. C.
5. Clip the assembly into the grid and proceed to wiring (Refer to wiring section below).

## Horizontal Plate


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## Vertical Plate


(B)

(D)

(B)

(D)


## Wiring

## One way switching



## Two way switching



LED Indicator ON when Load OFF
Active and Load at first Switch

Three or more way switching


LED Indicator ON when Load OFF
Active at first switch and Load at last switch
*May be required for High Impedance Loads

## Customer Service

For all Customer Service and Technical Support please call Monday to Friday during business hours.

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