

Motion Detectors - Wall Installation

Description



MEC 21 Mechanisms
Ref. 21403, 21404
 Finishings - LOGUS 90 | APOLO 5000 | SIRIUS 70

MEC Q45 Mechanisms
Ref. 45403 S, 45404 S
 Finishings - QUADRA | SIZA | LATINA

Indication of motion detection in the detector by LED (Red)
 Compatible with any load type (Voltage free output contact - NO);
 Allows control via external inputs with Push-buttons (NO);
 - - starts new timing;
 - - switch to ON Manual mode.



Characteristics

Rated voltage: **100-240 V ~ | 50-60 Hz**
 Maximum load:
 - Ref. 21403, 45403 S - 1000 W
 - Ref. 21404, 45404 S - 400 W;
 Operating Time Regulation: **5 seconds to 15 minutes**
 Consumption: **< 250 mW**
 Operation temperature: **-10 °C to +45 °C**

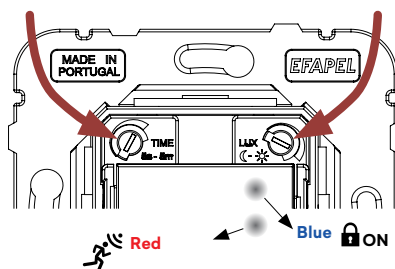
Operation

Automatically controls a circuit depending on motion detection and ambient brightness.
 Wall installation.
 Sensitivity and timing can be adjusted.
 Motion detection indicator and front push-button.

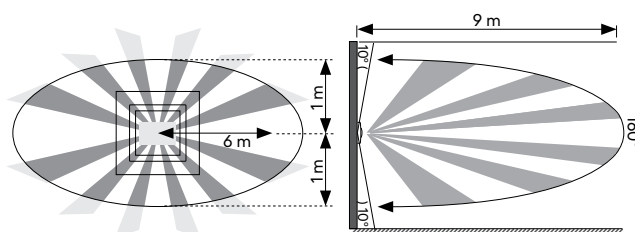
Configuration

Operating Time Regulation

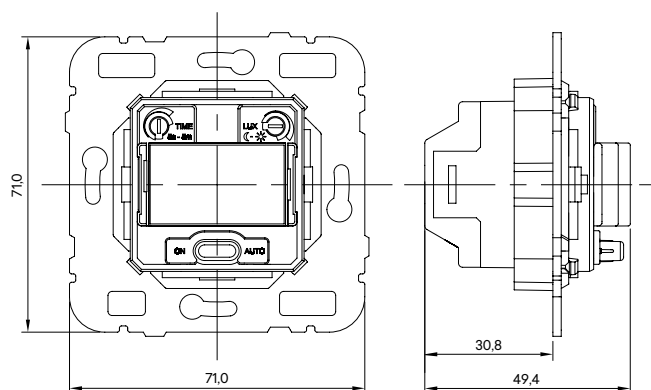
Sensibility Regulation



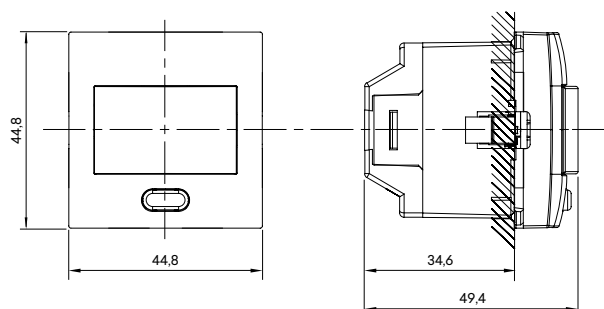
Range and Angle of detection



Dimensions MEC 21 (mm)

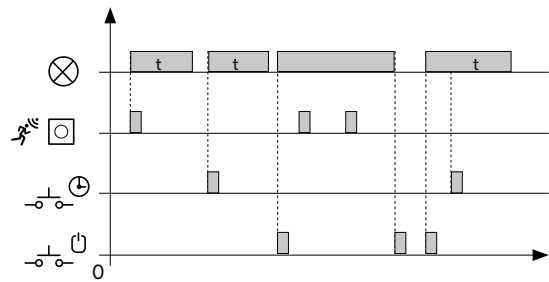


Dimensions MEC Q45 (mm)

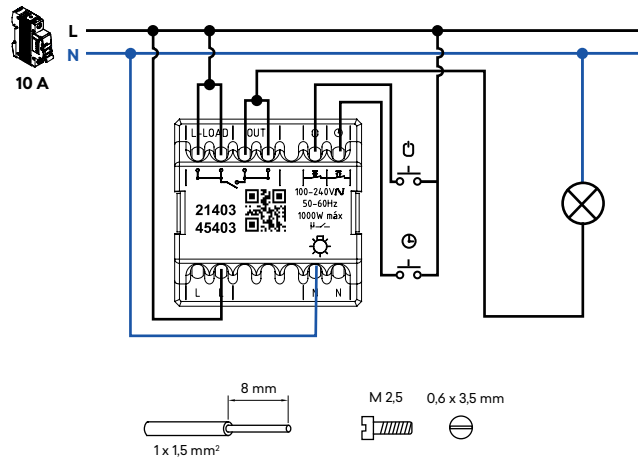


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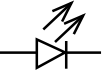
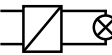
Operation Diagram



Wiring Diagram



Maximum recommended loads

							
Reference	Voltage	Incandescent	Halogen	Ferromagnetic Transformer	Electronic Transformer	Compact	LED
21403 45403 S	100-240 V ~ - 50-60 Hz	1000 W	1000 W	750 VA	750 VA	500 VA	500 VA
21404 45404 S	100-240 V ~ - 50-60 Hz	400 W	400 W	300 VA	300 VA	200 VA	200 VA