

18.51 PIR MOVEMENT AND PRESENCE DETECTOR with Bluetooth programming

1 INSTALLATION 1a Suspended ceiling mounting
1b Recess mounting - 1c Surface mounting

2 WIRING DIAGRAM
2a Lock / unlock PIN selector

3 PUSH-IN TERMINALS
3a Connect using solid cable or with ferrules
3b Connect using stranded cable
3c Disconnect

4 FUNCTION CHART
Output Contact - (i) Detection of movement

5 SENSING AREA
5a presence (micromovements): (4x4) m - (h=3 m)
5b movement: (8x8) m - (h=3 m)

6 DEMOUNTING

7 SETTINGS
The settings (delay setting, sensitivity setting, ambient light intervention threshold setting, PIN) are made by smartphone through **Finder Toolbox** App, downloaded by:

7a Apple Store for Apple devices
7b Google Play for Android devices

1 On smartphone: open the Finder Toolbox App
2 Select "Configure your device" - "18 Series" - "18.51"
From the list (nearest device listed first) select the device.
A red light on 18.51 confirms the connection.

Settings
- Delay setting: (12 s...25 min)
- Sensitivity setting: adjust sensitivity to suit the location and avoid false triggering
- Ambient light intervention threshold: (4 lx...1000 lx)

PIN setting
1 On 18.51: set the selector 2a to .
2 On smartphone: open the Finder Toolbox App
3 Select "Configure your device" - "18 Series" - "18.51"
4 From the list (nearest device listed first) select the device.
A red light on 18.51 confirms the connection.
5 Push the lock icon and enter the PIN
6 On 18.51: rotate the selector 2a from to

NOTE
When locked by PIN code, the code will be requested each time the user wishes to change the settings of the device



18.51

EN 60669 -1 / EN60669 - 2 -1	
18.51.8.230.B300	
U _N (110...230) V AC (50/60 Hz)	
U _{min} 96 V AC	
U _{max} 253 V AC	
P 1.5 VA (50 Hz) / 1 W	
1 NO (SPST-NO)	
10 A 230 V AC	
AC1	2300 VA
AC15 (230 V AC)	450 VA
(230 V AC)	1000 W
(230 V)	350 W
CFL-LED (230 V)	300 W
(-10...+50)°C	
IP40	

