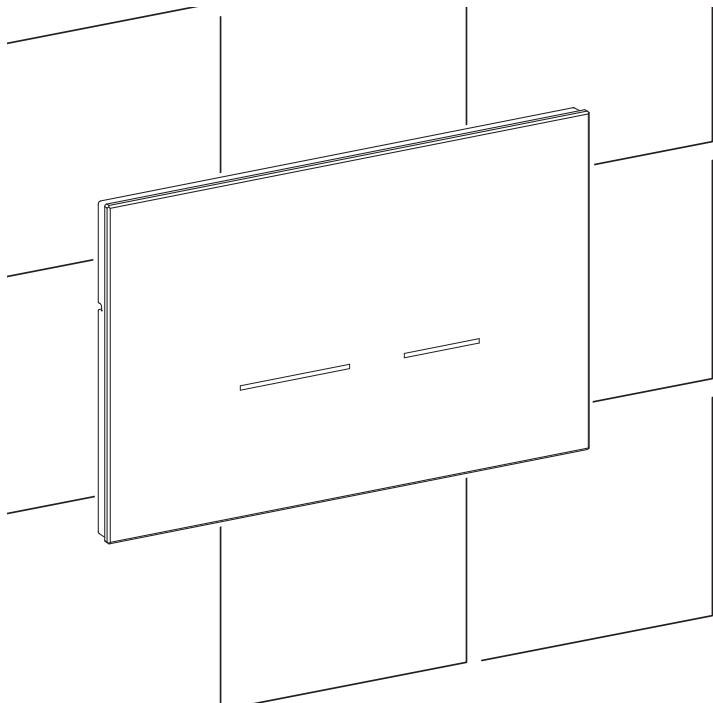


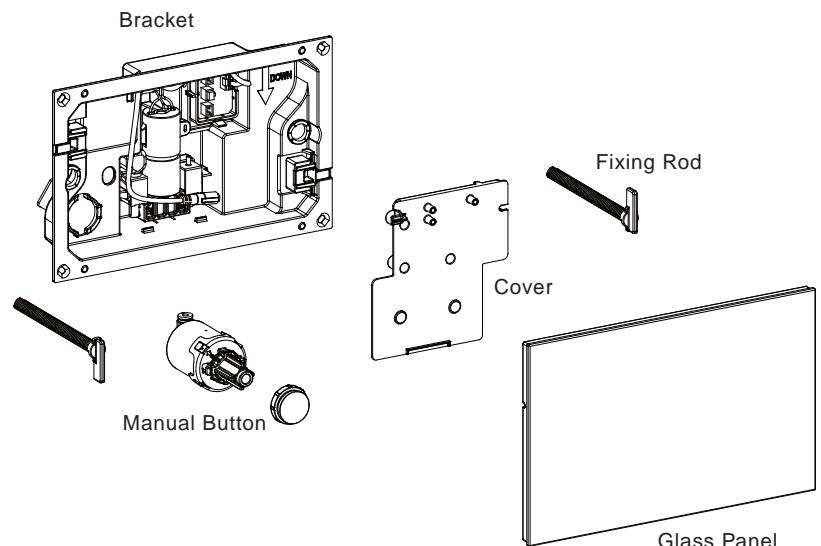
User Manual

Target Group

This document is intended for operators / users of Blade Sensor Flush Panel PA270.



Main Components



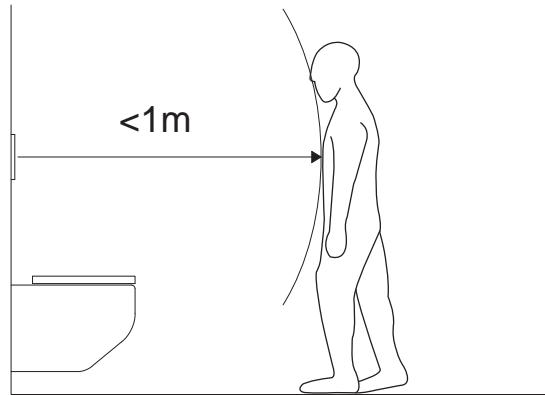
Safety Notes

- If there is any indication of damage or faults, do not open or attempt to repair the sensor flush panel.
- Do not modify the sensor flush panel or add any additional modules.
- Operation and care may only be performed by the operator or user as described in these operating instructions.

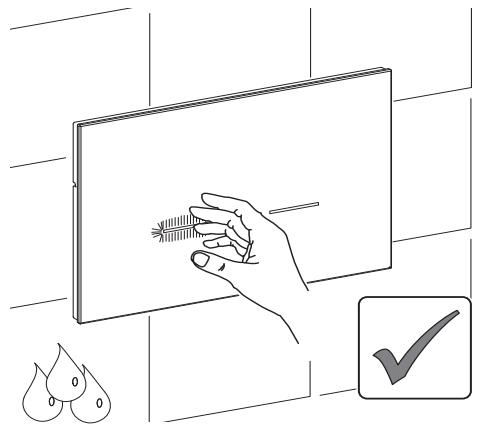
User Manual

Mode of Operation 1

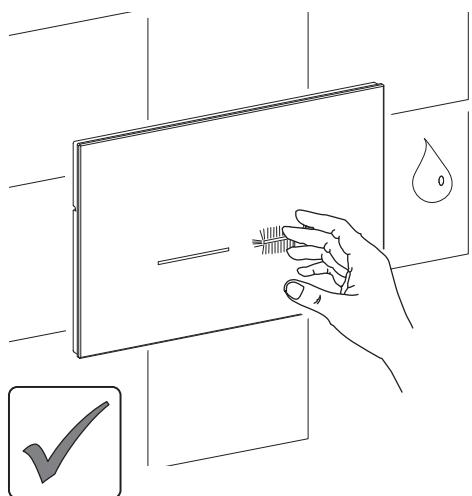
A As the user approaches within 1 metre of the flush panel, the sensor activates and the dash indicators turns red.



B As the user waves a hand in front of the sensor on the left, the left dash indicator illuminates blue and the full flush is activated.

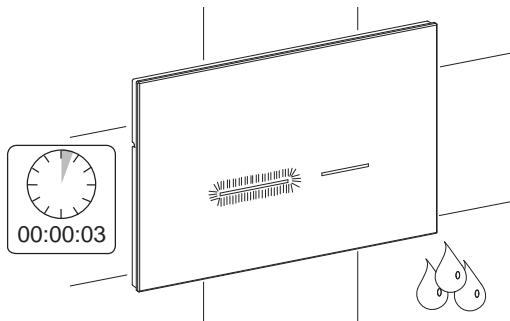
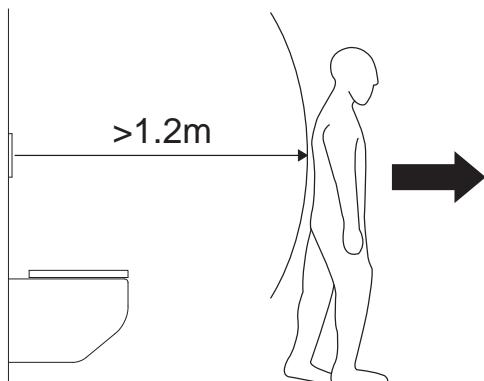
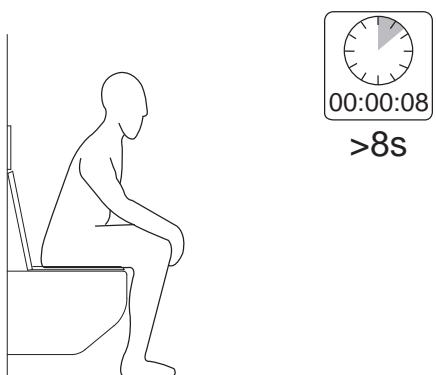


C As the user waves a hand in front of the sensor on the right, the right dash indicator illuminates blue and the partial flush is activated.



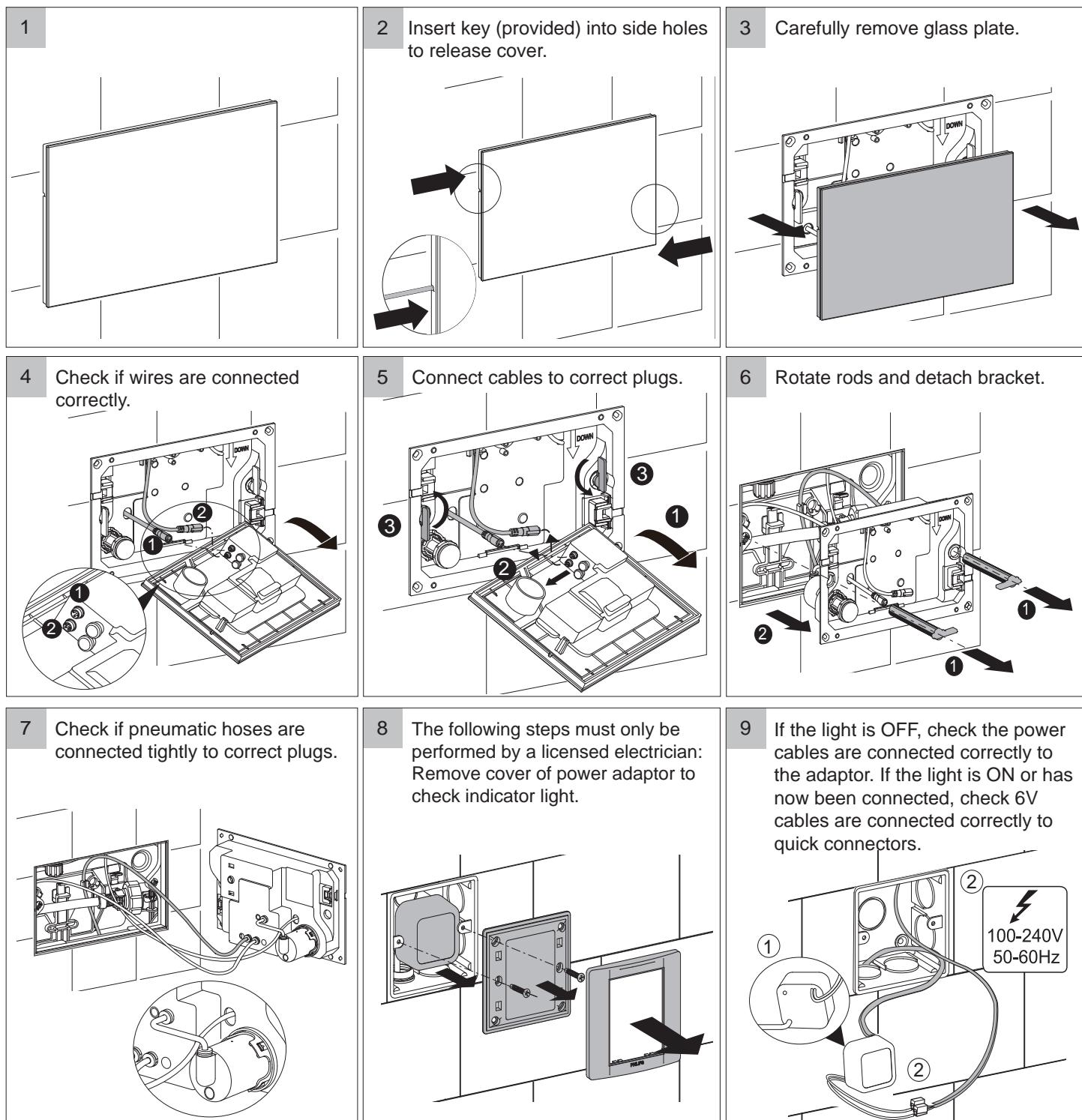
Mode of Operation 2

D If the sensor is activated for more than 8 seconds, or senses the user has moved more than 1.2 metres away, the dash indicator on the left illuminates blue for 3 seconds and full flush is activated.



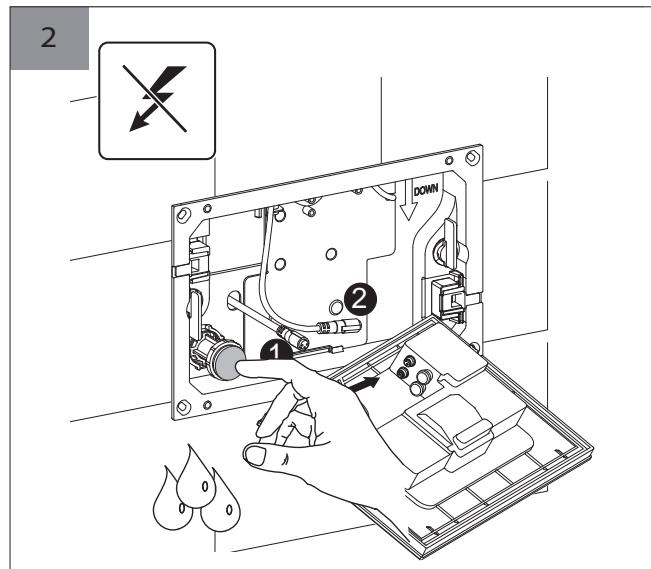
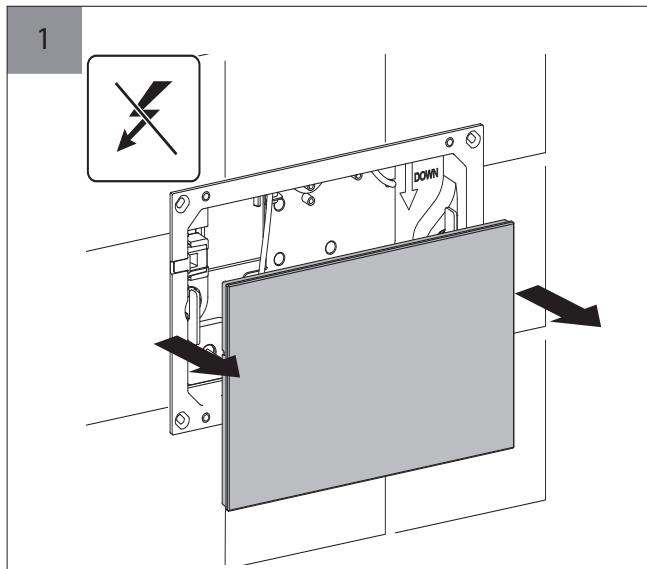
Trouble Shooting

Problem	Solutions	Steps
1 Indicator is not illuminating and not flushing	Confirm if power wire (with white plug) is connected correctly Check power adaptor light is on	1 - 4 8 - 9
2 Indicator is illuminated but not flushing	Check signal wire (black plug) is connected correctly Check if airpipes are connected correctly	1 - 4
3 Full and half flush volumes are incorrect	Check if thick and thin pneumatic hoses are connected correctly	1 - 7
4 Manual button doesn't work	Check if manual hose is connected correctly	



Manual Operation

The full flush can be activated manually during a power outage by pressing the button located behind the panel.



Technical Data

Size:	238x154x11mm
Power supply:	Adapter (Input : 100-240VAC 50 / 60Hz, Output : 6VDC / 1.5A)
Energy consumption:	If using AC power supply, energy consumption in standby mode≤0.5W (average), energy consumption in working mode≤5W (maximum).
Working temperature:	1 ~ 55°C
Relative humidity (RH):	≤95%
Interim flush:	The sensor flush panel activates a partial flush at every 72 hours when it is in standby mode.
Detection distance:	Near Mode (full / partial flush): ≤10cm (tested by hand) Remote auto-sensing mode (full flush): 70cm
Sensor illumination detection distance:	110cm

Cleaning the sensor flush panel

Aggressive and scouring cleaning agents can damage the surface.

Never use aggressive cleaning agents that contain chlorine or are acidic, abrasive or corrosive.

- Clean the sensor flush panel with mild cleaning agents and water.
- Use a soft cloth.