PLANUS

TO BE USED ONLY WITH PLANUS CONTROLLER "CTRL-1P" (single button version) or "CTRL-2P" (double button version).

Respect the matching of the versions for Slim Wall Switch and Controller.

INFO	
Supplied frame:	Bticino Living—white color
Alternative frame (not supplied)	Vimar Eikon ; Vimar Plana
CABLE LENGHT (Wall Switch):	2 mt (6 x 0.25)
CONNECTOR:	TYCO 280365
CABLE LENGHT (Controller):	1,5 mt (6 x 2,5)
DEGREE OF PROTECTION:	IP44
NORMS:	EN 10133—EN 55032—EN 55024

PLANUS

SINGLE BUTTON VERSION

This control panel causes the toilet to flush automatically, leaving a certain amount of water in the bowl.

DOUBLE BUTTON VERSION

The toilet activated by two button control panel leaves the bowl completely empty when not in use. The "Before Use" button must be pressed to fill the bowl ready for use.

INTEGRATED TANK LEVEL INDICATORS

Slim Wall Switch has a Level indicator, to check the status of the black water tank. To operate, a dedicated sensors must be connected to Controller
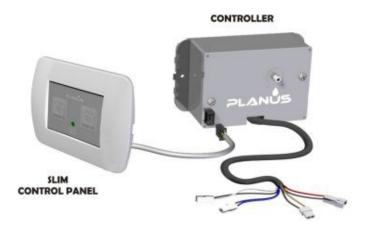

GREEN LIGHT
POWER ON
TANK LEVEL: LOW

RED LIGHT
TANK FULL

PLANUS

INSTALLATION

CONTROLLER:

- Fix with the supplied scews in a hidden place (**possibly, guarantee the ease of access for maintenance**)

- Connect the plugs (see diagram)

WALL SWITCH:

- FIx the frame with 2 screws (supplied) to the wall Route the wire to the Controller and plug to dedicated socket
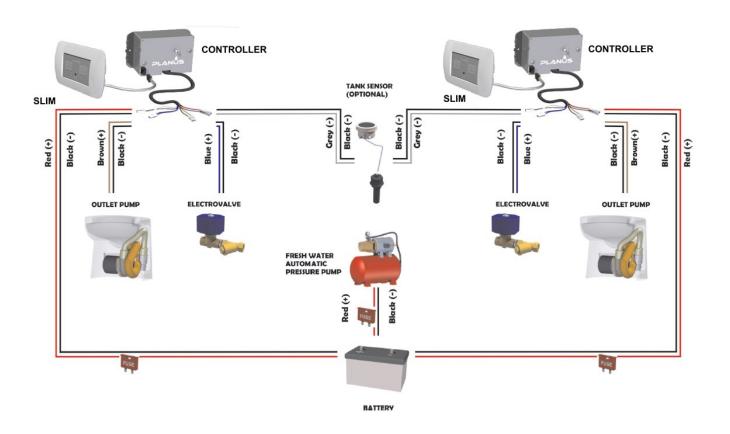

CONTROLLER

SLIM
CONTROL PANEL

SET THE WATER LEVEL

RECOMMENDED WATER AMOUNT (LEVEL) IS ABT. 1CM ABOVE THE TOILET'S DRAINAGE HOLE AT THE END OF "BEFORE USE" FUNCTION (DOUBLE BUTTON VERSION) OR WHILE UNATTENDED (SINGLE BUTTON / FAMILY VERSION).
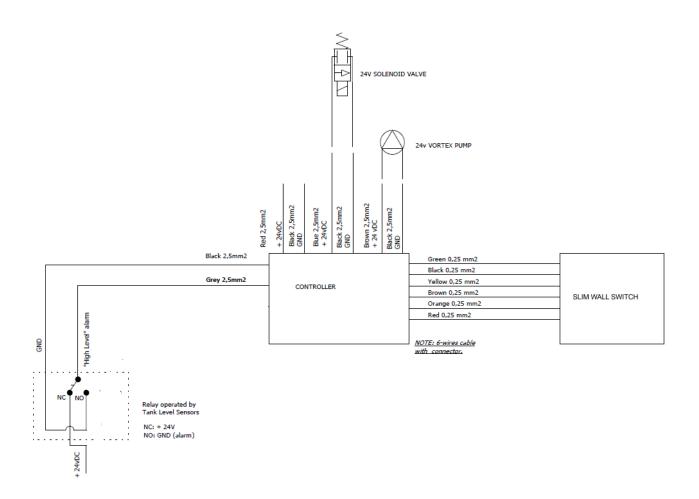
TUNE THE KNOB AT THE BACK OF THE PANEL TO REDUCE OR EXTEND THE TIMING FOR WATER INLET

TURN THE KNOB
TO ADJUST THE
WATER LEVEL

CONNECTIONS (SIMPLIFIED)

12/24Vdc DIAGRAM

24V SOLENOID VALVE

24v VORTEX PUMP

Red 2,5mm2
+ 24VDC

Black 2,5mm2
GND

Blue 2,5mm2
+ 24VDC

Black 2,5mm2
GND

Brown 2,5mm2
+ 24 vDC

Black 2,5mm2
GND

Black 2,5mm2

Grey 2,5mm2

CONTROLLER

Green 0,25 mm2
Black 0,25 mm2
Yellow 0,25 mm2
Brown 0,25 mm2
Orange 0,25 mm2
Red 0,25 mm2

SLIM WALL SWITCH

NOTE: 6-wires cable with connector.

GND

"High Level" alarm

NC   NO

Relay operated by
Tank Level Sensors

NC: + 24V
NO: GND (alarm)

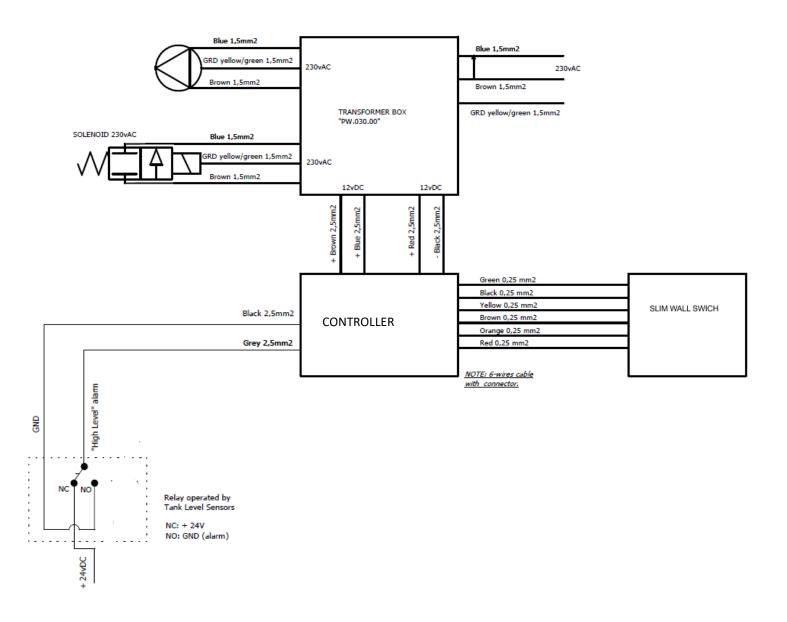+ 24VDC

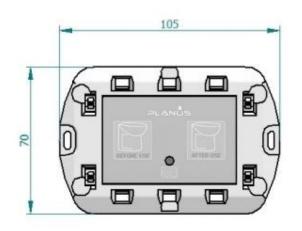# 230Vac DIAGRAM

NOTE: for 230Vac systems an additional TRANSFORM BOX item (PW.030.00) is supplied with toilets.

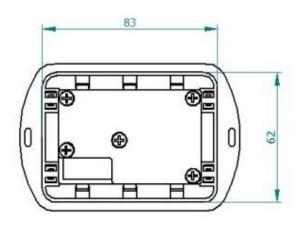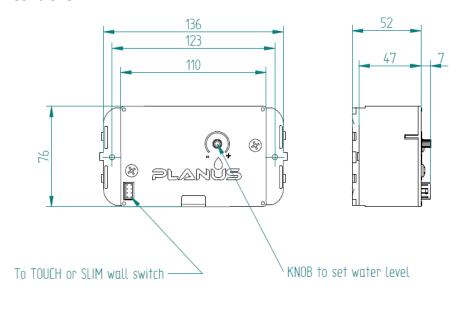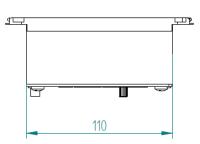Blue 1,5mm2
GRD yellow/green 1,5mm2
Brown 1,5mm2
230vAC

TRANSFORMER BOX
"PW.030.00"

Blue 1,5mm2
230vAC
Brown 1,5mm2
GRD yellow/green 1,5mm2

SOLENOID 230vAC
Blue 1,5mm2
GRD yellow/green 1,5mm2
Brown 1,5mm2
230vAC

12vDC   12vDC

+ Brown 2,5mm2
+ Blue 2,5mm2
+ Red 2,5mm2
- Black 2,5mm2

CONTROLLER

Black 2,5mm2
Grey 2,5mm2

Green 0,25 mm2
Black 0,25 mm2
Yellow 0,25 mm2
Brown 0,25 mm2
Orange 0,25 mm2
Red 0,25 mm2

SLIM WALL SWICH

NOTE: 6-wires cable
with connector.

GND

"High Level" alarm

NC   NO

Relay operated by
Tank Level Sensors

NC: + 24V
NO: GND (alarm)

+ 24vDC

DIMENSIONS

SLIM Wall Switch

Controller

To TOUCH or SLIM wall switch ——

KNOB to set water level

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