

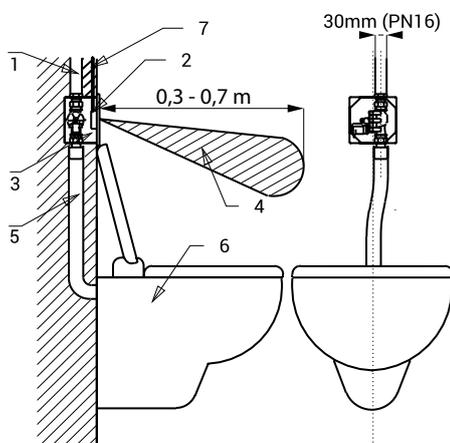
# Automatic Toilet Flushing Unit SLW 01NK



## Characteristics

- toilet flushing unit for a pressure water from water distribution, isn't possible to use it for toilet with tank
- system reacts to the user attendance in active range of the sensor at a maximum distance of 0,7 m, minimum stay time in active range is 7,5 s
- water flows after the user leaves active range
- flushing times:
  - „short flushing“ (2 s)
    - = min. stay time in active range is 7,5 s, max. stay time is 45 s
  - „long flushing“ (5 s)
    - = min. stay time in active range is 45 s
- adjustable long flushing time 0,5 - 15,5 s
- possibility of additional manual flush by push-button (f.e. during the cleaning)
- automatic hygiene flush after each 8 use of toilet and after 24 hours non-use
- electromagnetic valve with a possibility to regulate rate of flow, possibility to flush a toilet by turn of coil of the electromagnetic valve (f.e. in the case of electricity blackout)
- monitoring of battery capacity (for models with index B)
- parameters adjustment by remote control SLD 03
- material stainless steel AISI 304 (1.4301)
- polished finish

## Installation Drawing



- 1 - water supply
- 2 - stainless steel cover with electronics
- 3 - mounting box with valve
- 4 - active range
- 5 - water outlet
- 6 - toilet bowl
- 7 - power supply

## Technical Specification

<b>Stainless steel cover dimension</b>	170 x 170 x 10 mm
<b>Mounting box dimension</b>	145 x 155 x 100 mm
<b>Weight</b>	2 kg
<b>Thickness of material</b>	1 mm
<b>Operating voltage</b>	
▪ SLW 01NK	24 V DC
▪ SLW 01NKB	6 V
<b>Power input</b>	
▪ operating by 24 V DC	7 W
▪ operating by 6 V	3 W
<b>Active range</b>	0,6 - 0,75 m
<b>Recommended flow pressure</b>	0,15 - 0,6 MPa
<b>Rate of flow</b>	70 l/min. by the pressure 0,15 MPa (inf. data)
<b>Water inlet</b>	Ø min. 32 mm (PN 16) male thread G 1"
<b>Water outlet</b>	male thread G 1"

## Supply Specification

- SLW 01NK - Supply No. 04015 stainless steel cover with electronics, stainless steel mounting box with brass screw  
 SLW 01NKB - Supply No. 04017 coupling and solenoid valve, 4 pcs. AA alkaline batteries AA, 1,5 V, 2700 mAh (SLW 01NKB)

## Recommended Accessories

SLZ 01Y	- Supply No. 05012	power supply 24 V DC for operating of max. 5 pcs. of flushing units
SLZ 01Z	- Supply No. 05011	power supply 24 V DC for operating of max. 9 pcs. of flushing units
SLZ 04Y	- Supply No. 05042	power supply 24 V DC on DIN rail, for operating of max. 5 pcs. of flushing units
SLZ 04Z	- Supply No. 05041	power supply 24 V DC on DIN rail, for operating of max. 9 pcs. of flushing units
SLZ 04X	- Supply No. 10049	power supply 24 V DC on DIN rail, for operating of max. 15 pcs. of flushing units
SLD 03	- Supply No. 07030	remote control for an adjustment of parameters
SLR 03	- Supply No. 08030	mounting frame for hanging toilet and flushing unit SLW 01xx, SLW 03PA
SLR 03N	- Supply No. 08031	mounting frame to the plasterboard for hanging toilet and flushing unit SLW 01xx, SLW 03PA
SLR 03Z	- Supply No. 08033	mounting frame to the wall for hanging toilet and flushing unit SLW 01xx, SLW 03PA
SLA 04	- Supply No. 06040	plastic connection between the flushing and the toilet
SLA 36	- Supply No. 06360	set of 4 pcs. alkaline batteries AA, 1,5 V, 2700 mAh (for models with index B)