

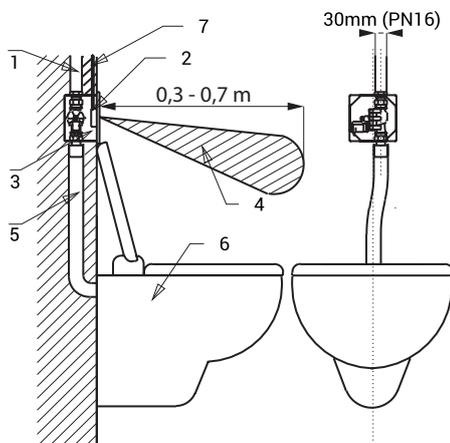
Automatic Toilet Flushing Unit SLW 01NK



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

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

Supply Specification

SLW 01NK - Supply No. 04015
SLW 01NKB - Supply No. 04017

stainless steel cover with electronics, stainless steel mounting box with brass screw coupling and solenoid valve, inlet fitting with a rubber sealing, 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) |