

Automatic Shower Controls

SLS 01AK, SLS 01N



SLS 01AK

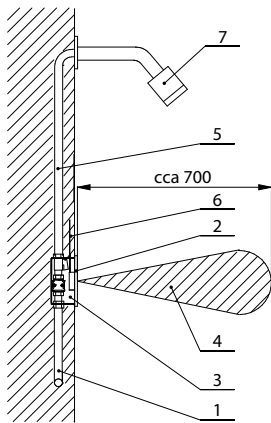


SLS 01N

Characteristics:

- system reacts to the user attendance in front of the sensor, minimum stay time in active range is 2 seconds
- water stops after user leaving the active range (adjustable time delay 0,25 - 7,75 sec.)
- possibility of changing of time delay, active range and switching off by SLD 03
- function of automatic water stop after 5 minut of continuous flow

Installation Drawing:



- 1 - water supply
- 2 - stainless steel cover with the electronics
- 3 - mounting box with valve, brass screw-coupling
- 4 - active range
- 5 - outlet pipeline
- 6 - feed cable from the power supply
- 7 - shower head (isn't a part of delivery!)

Technical Specification:

Dimension of stainless steel cover	170 x 170 x 10 mm
Dimension of plastic mounting box	cca 140 x 140 x 75 mm
Operating voltage	
- SLS 01AK, 01N	24V DC
- SLS 01AKB	9V
- SLS 01NB	6V
Power input	
- operating by 24V DC	7 W
- operating by 6V, 9V	3 W
Active range	0,07 - 0,4 m
Recommended flow pressure	0,1 - 0,6 MPa
Rate of flow	12 l/min. (inf. data)
Water inlet	male thread G 3/4"
Water outlet	male thread G 3/4"

Supply Specification:

- SLS 01AK** – supply No. 02012 stainless steel cover with the electronics; mounting plastic box with a brass screw-coupling, electromagnetic valve, and ball stop valve, lithium battery SLA 09
- SLS 01AKB** – supply No. 02014 (only for models with B index), mounting set
- SLS 01N** – supply No. 22012 stainless steel cover with the electronics; mounting plastic box with a brass screw-coupling, electromagnetic valve, and ball stop valve, 4 pcs. AA of alkaline batteries 1,5 V, 2700 mAh,
- SLS 01NB** – supply No. 22013 mounting set

Recommended Accessories:

- SLZ 01Y** – supply No. 05012 external power supply 24V DC, for connection of max. 2 pcs. of shower controls
- SLZ 01Z** – supply No. 05011 external power supply 24V DC, for connection of max. 4 pcs. of shower controls
- SLZ 03** – supply No. 05030 switched power supply 24V DC for operating of max. 9 pcs. of shower controls
- SLZ 04Y** – supply No. 05041 external power supply 24V DC for DIN rail, for operating of max. 5 pcs. of shower controls
- SLZ 04Z** – supply No. 05042 external power supply 24V DC for DIN rail, for operating of max. 9 pcs. of shower controls
- SLZ 04X** – supply No. 10049 external power supply 24V DC for DIN rail, for operating of max. 15 pcs. of shower controls
- SLZ 06** – supply No. 05060 external power supply 24V DC for connection of max. 1 pc. of shower control
- SLD 03** – supply No. 07030 universal remote control for setting of infra-red sensors
- SLA 09** – supply No. 06090 lithium battery 9V/1200 mAh, type U9VL, battery 2 years at 100 uses per a day (only SLS 01AKB)
- SLA 36** – supply No. 06360 set of 4 pcs. of alkaline batteries AA type, 1,5 V, 2700 mAh (only SLS 01NB)
- SLA 28** – supply No. 06280 shower head
- SLT 04** – supply No. 09040 thermostatic valve 3/4", rate of flow 28 l/min by the pressure 0,1 MPa
- SLT 05** – supply No. 09050 thermostatic valve 1/2", rate of flow 42 l/min by the pressure 0,1 MPa
- SLT 07** – supply No. 09070 thermostatic valve 3/4", rate of flow 43 l/min by the pressure 0,1 MPa
- SLT 08** – supply No. 09080 thermostatic valve 1", rate of flow 53 l/min by the pressure 0,1 MPa
- SLT 09** – supply No. 09090 thermostatic valve 5/4", rate of flow 82 l/min by the pressure 0,1 MPa
- SLT 10** – supply No. 09100 thermostatic valve 6/4", rate of flow 155 l/min by the pressure 0,1 MPa