

frogValveDrive24-NC

It is a 24 V thermoelectric actuator for opening and closing valves and small valves on heating circuit distributors of surface heating and cooling systems. The drive is controlled by our frogblue products.



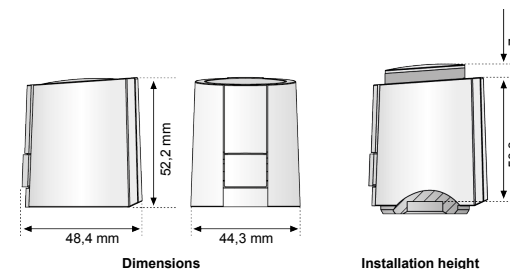
Category	
Article designation	frogValveDrive24-NC
Article number	SU-ValveDrive24.01

- Functional**
- Design „normally closed“ (NC)
 - Simple plug-in installation
 - 360° installation position
 - Patented 100% protection in case of leaky valves
 - „First-Open“ function
 - Adaption check on the valve
 - Alignment aid on the valve
 - Compact size, small dimensions
 - All around function display
 - Noiseless and maintenance-free
 - High functional safety and long expected service life
 - Certified by the TÜV

frogValveDrive24-NC

Dimension and weight

Dimension (L x B x H): 57.3 x 44.3 x 48.4 mm
Weight: 100g



Technical data

Mains Voltage	24V AC/DC, +20%...-10%
Operating power	1 W
Max. inrush current	< 300 mA during max. 2 min.
Stroke	4.0 mm
Actuation force	100 N + 10%
Running times OPEN / CLOSED	approx. 3.5 min.
Control direction	NC (normally closed)
Protection class	III
Degree of protection	IP 54 (in all installation positions)

Operation and storage

Ambient temperature	0°C to +60°C
Storage temperature	-25°C to +60°C
Fluid temperature	0°C to +100°C

Connection

Connection line	2 x 0.75mm ² PVC
Length	1 m
Casing type	Polyamid
Casing colour	Light grey (RAL 7035)
Valve adapter	VA 80 M30 x 1.5 (included)

Packaging

Packaging size	1 unit
EAN 1 unit	4260578531177
Packaging dimensions (L x B x H) 1 unit	90 x 75 x 53 mm
Weight including cable 1 unit	100g

Subject to change.
Electrical equipment may be installed and fitted only by qualified electricians.

More information
www.frogblue.com

