

Product description

A41405 – Valve actuator 24 V On/Off (NO)

A41405 has replaced A4104

Introduction A41405

Valve actuator A41405 is intended for On/Off operation of valves. The actuator is mounted with the aid of valve adapter rings that enable problem-free installation of the various adjustment and mixing valves that are available on the market.

Function

The 24 VAC On/Off signal is pulsed to a 0-4 mm movement (stroke length).

The valve actuator is equipped with function indication. A blue band around the projecting extension on the top shows how much the actuator is activated (closed).

Radiator valve A41405 is **open** when the power is off.

Adapter rings

See the product description for adapter rings for a list of a selection of adapter rings for valves in normal use. VA32, VA54, VA78 and VA80 can normally be ordered from Lindinvent.

Technical specifications

General

Control signal

24 VAC On/Off

Actuator position with loss of power

Open (NO)

Dimension

48 x 44 x 50.3+7 mm (LxWxH)

Weight

100 g

Material

Polyamide encapsulation

Colour

Gray (RAL 7035)

IP class

Encapsulation complies with IP54

Connection cable

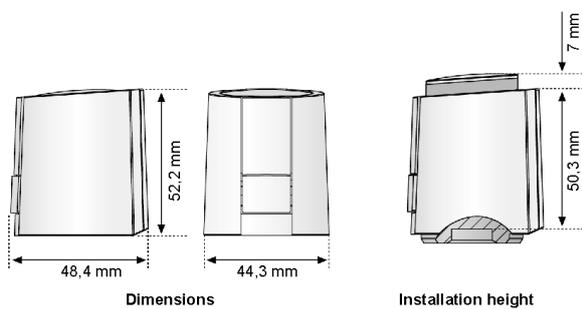
1000 mm, 2x0,5 mm²

Ambient temperature

Max 60°C



Valve actuator A41405 without adapter ring.



Electrical system

Supply voltage

24 VAC

Output (in operation)

1.0 W

Power consumption (when switching on)

Max 300 mA

Control

First-Open function

No

Closing/opening time

3.5 min

Stroke length

4 mm

Operative force

100 N

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Additional product documentation A41405

Table 1: Additional documentation for A41405 can be obtained via links on the product's website under Products at www.lindinvent.se

Document	Available	Not available	Comments
Installation Instruction	●		
Start-up instruction		●	Not applicable
Maintenance instruction		●	Regarded as maintenance-free
External connection diagram	●		
Environmental product declaration	●		Assessed by Byggvarubedömningen and Sundahus
User information		●	Not applicable
Modbus list		●	Not applicable
AMA text		●	

Product documentation can be downloaded via
www.lindinvent.se/produkter/



Contact

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