

# ONE : THE LOGICAL CHOICE



## Spring-return actuator for Rf-Technologies fire dampers

- ✓ One unique solution for all ranges of Rf-t fire dampers
- ✓ Competitive price at purchase and during lifecycle
- ✓ Simple to install and use

This new development of Rf-Technologies is based on our many decades of expertise in the development and production of actuators.



## ONE SOLUTION FOR ALL RF-T FIRE DAMPERS

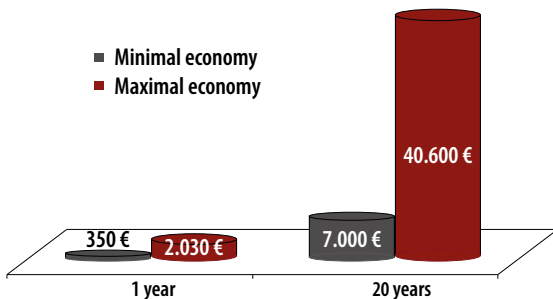
From the CR60 diameter 100 mm to the largest CU2 (1500 x 1000 mm): the spring-return actuator ONE allows to operate all our fire dampers remotely.



## ATTRACTIVE PRICE, AT PURCHASE AND DURING LIFECYCLE

The ONE actuator is available at a competitive purchase price. The gross price is 4% to 17% more favorable than that of existing alternatives.

In addition, its **minimal power consumption in stand-by mode** ensures superior energy efficiency for your project in the medium to long term.



*Savings during lifecycle: site with 500 fire dampers (€ 0,16/kWh)*

## SIMPLICITY

Many features emphasize the extreme simplicity of the ONE actuator:

✓ The **status of the damper** is visible via the physical position indicator of the blade and the LED that indicates whether the device is powered.

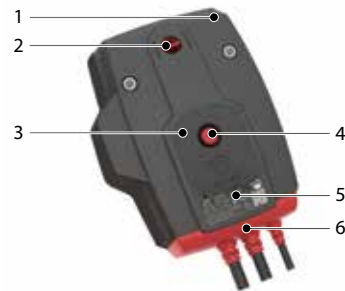
✓ The **integrated thermal triggering device** allows a manual operation test even in the absence of power. Without a vulnerable wired connection to the motor, this fuse is also easy to replace. One additional asset: remove the thermal fuse and you benefit from a free inspection opening!

✓ A second thermal triggering device is integrated in the housing of the actuator to detect a potential fire outside the duct.

✓ Manual resetting is effortless with a **9-volt battery**. One battery allows at least 50 resetting cycles.

✓ The **small footprint** ensures easy access.

✓ The **microprocessor**, high-efficiency gears and other **components from leading suppliers** guarantee a longer lifetime.



1. IP54 housing: impact-resistant engineering grade polymer (dust and splash-proof).
2. Damper blade position indicator (ill. 'closed').
3. Battery access lid with removable thermal triggering device.
4. Button for manual testing.
5. Feedback LED that indicates the status.
6. Overmoulded cable assembly for power and position switches (1m) with number and colour coded wires.

## RF-TECHNOLOGIES

Rf-Technologies is a leading European manufacturer of specialized solutions for compartmentation and smoke evacuation.

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