



GEMÜ R629 eSyLite
Electric diaphragm valve



Keeping up with the current of time

Electrification is also changing the process industry. The demand for energy-efficient alternatives to compressed air systems is rising. With the 2/2-way GEMÜ R629 eSyLite diaphragm valve, a low-priced motorized valve for simple open/close applications without control requirements is now available.

Features

- Motorised linear actuator for open/close applications
- Self-locking spindle drive
- Integrated safety switch-off
- Optical visual indicator and manual override as standard
- Integrated emergency power module (optional)
- Position indicator GEMÜ 1215 (optional)

Technical specifications

Media temperature*:	-10 to 80 °C
Ambient temperature*:	-10 to 50 °C
Operating pressure*:	0 to 6 bar
Nominal sizes*:	DN 12 to 65
Energy supply:	24 V DC

* Depending on version and/or operating parameters

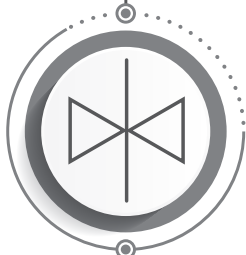
Flexible applications

The provision of a compressed air network, including any necessary treatment, can be fully omitted when motorized actuators are used.

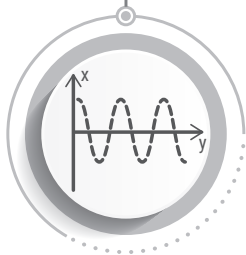
The GEMÜ R629 eSyLite valve is therefore ideally suitable for a range of applications.



For applications without compressed air
e.g. in mobile systems



For typical shut-off tasks
e.g. in water treatment



For simple automation tasks
e.g. as an alternative to electric ball valves/
solenoid valves

GEMÜ diaphragm and globe valves with motorized actuator



Open/close applications
GEMÜ eSyLite



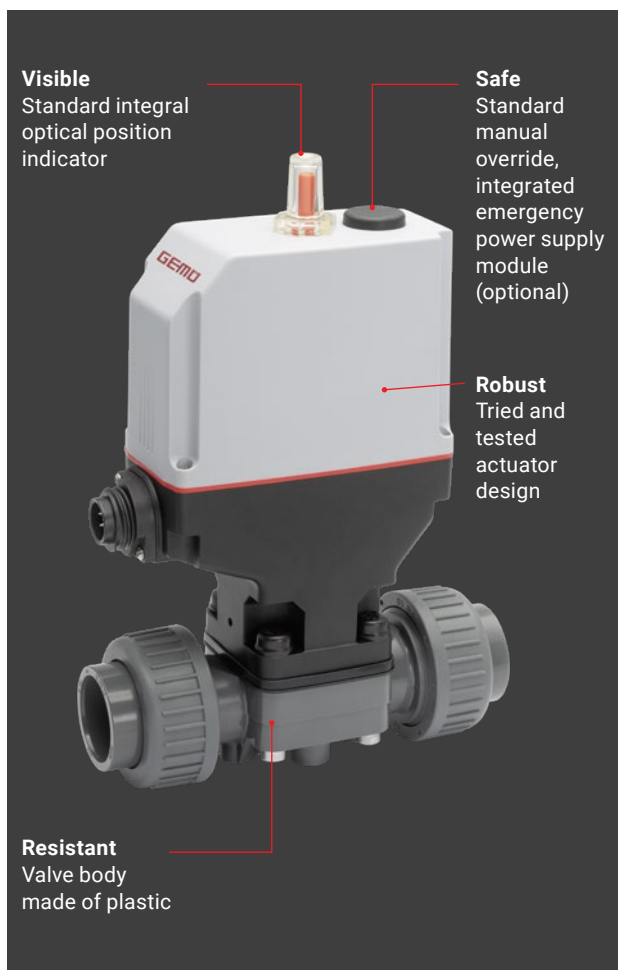
**Open/close applications,
simple control applications**
GEMÜ eSyStep




**Complex open/close
applications, dynamic
control applications**
GEMÜ eSyDrive



...electric, efficient, eSyLite





GEMÜ Gebr. Müller Apparatebau GmbH & Co. KG
Fritz-Müller-Straße 6 – 8 · 74653 Ingelfingen · Germany
Phone: +49 7940 123-0 · info@gemue.de
www.gemu-group.com