

THE INTELLIGENT ELECTRICAL POSITION INDICATOR

# GEMÜ 12A0



## PRODUCT DESCRIPTION

The electrical position indicator GEMÜ 12A0, as an automation module, is compatible with all pneumatically operated process valves with a linear actuator of the new product generation, regardless of the actuator size and control function.

## AREAS OF APPLICATION



Biotechnology  
industry



Pharmaceutical  
industry



Cosmetics



Foodstuffs &  
beverages

**GEMÜ**



[leap.gemu-group.com](http://leap.gemu-group.com)



## SIMPLE INSTALLATION, COMMISSIONING AND MAINTENANCE

- Uniform mounting parts reduce installation time
- Self-initialization and intuitive fault analysis using the GEMÜ App
- Automatic end position readjustment increases process reliability

## CONDITION MONITORING

- Integrated sensor system for predictive maintenance
- Longer service life due to anomaly detection
- Reduced external sensor system

## COMPACT AND ROBUST CONSTRUCTION

- Space-saving and easy to clean
- Robust and clean design for safe operation even under harsh conditions
- Long service life due to wear-free, contactless position detection

## INTUITIVE OPERATING CONCEPT

- Display and operation on the valve itself
- Fast parameterization using the GEMÜ App; also possible offline
- IO-Link and ASi-5 for easy system integration

## AVAILABLE FOR DIAPHRAGM, GLOBE OR TANK BOTTOM VALVES



GEMÜ D40



GEMÜ D41



GEMÜ S40



GEMÜ P40