



Open-Close Actuator
PROKontrol Model **EDA**

Our selection of PROKontrol electric actuators and their standard options offer a wide variety of automation possibilities from on/off actuators, through fail-safe to fast switching actuators to control applications.

The actuators are equipped with high performance brushless motors and when powered down they can be operated manually with an integrated Allen key. The actuator integration is effected via standard interfaces (ISO 5211, DIN 3337).

Specifications

Actuator type	electrical rotary actuator
Application	open/closed, optionally control
Optional functions	high speed, fail-safe
Nominal power	230V (AC/DC) / 24V (AC/DC)
Nominal torque, switching time	5...400 Nm ¹⁾ , ca. 5...25s ⁻¹
Nominal-/max. rotation	90° ±2° / 330 ±5°
Position indication	Visual indicator or with display ²⁾
Impact-/vibration stability	≤5g / 10...55Hz - 1,5mm double amplitude
Protection type, classification	IP67, class I (230V) / class III (24V)
Operating- /storage temperatur	-20° ...+60° C / -40° C...+80° C

1) depending on actuator type and size and optional functions

2) fast acting, fail-safe and control actuators also via display

Materials

Body ³⁾	Acrylnitril-Butadien-Styrol (ABS)
Shaft	Stainless Steel V2A
Gaskets	Nitril Butadiene Rubber (NBR)
Screws	Stainless steel V2A

3) Optionally Aluminium for especially harsh and rough applications



Fail-Safe Open-Close Actuator
PROKontrol Model **EFA**



Fast-Acting Open-Close Actuator
PROKontrol Model **ESA**



Control Actuator
PROKontrol Model **ERA**

Other actuators are available on request. PROKontrol automation components are typically available on stock at PROKOSCH. Other customer specific automation components are purchased on demand.



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