

# REact 30 DC-PoP

ENSURES SYSTEM PROTECTION STAYS ON EVEN WHEN THE POWER GOES OFF.

The REact 30 DC-PoP linear electric 3 kN actuator is uniquely designed to keep your system safe in any situation. Because unlike other actuators, the REact 30 DC-PoP offers two system-saving features - a standard **Emergency Closing Unit** and a **PoP-module** (Emergency power supply) that allows the actuator to reach a predefined safety end position if power is lost.

It also offers:



**Temperature Range**  
-20° to +70° C



**Charging Cycles**  
> 500,000



**Max Charging Time**  
60 seconds

**NEMA**  
TYPE 4x

**IP65**

**Protection Ratings & Certifications**

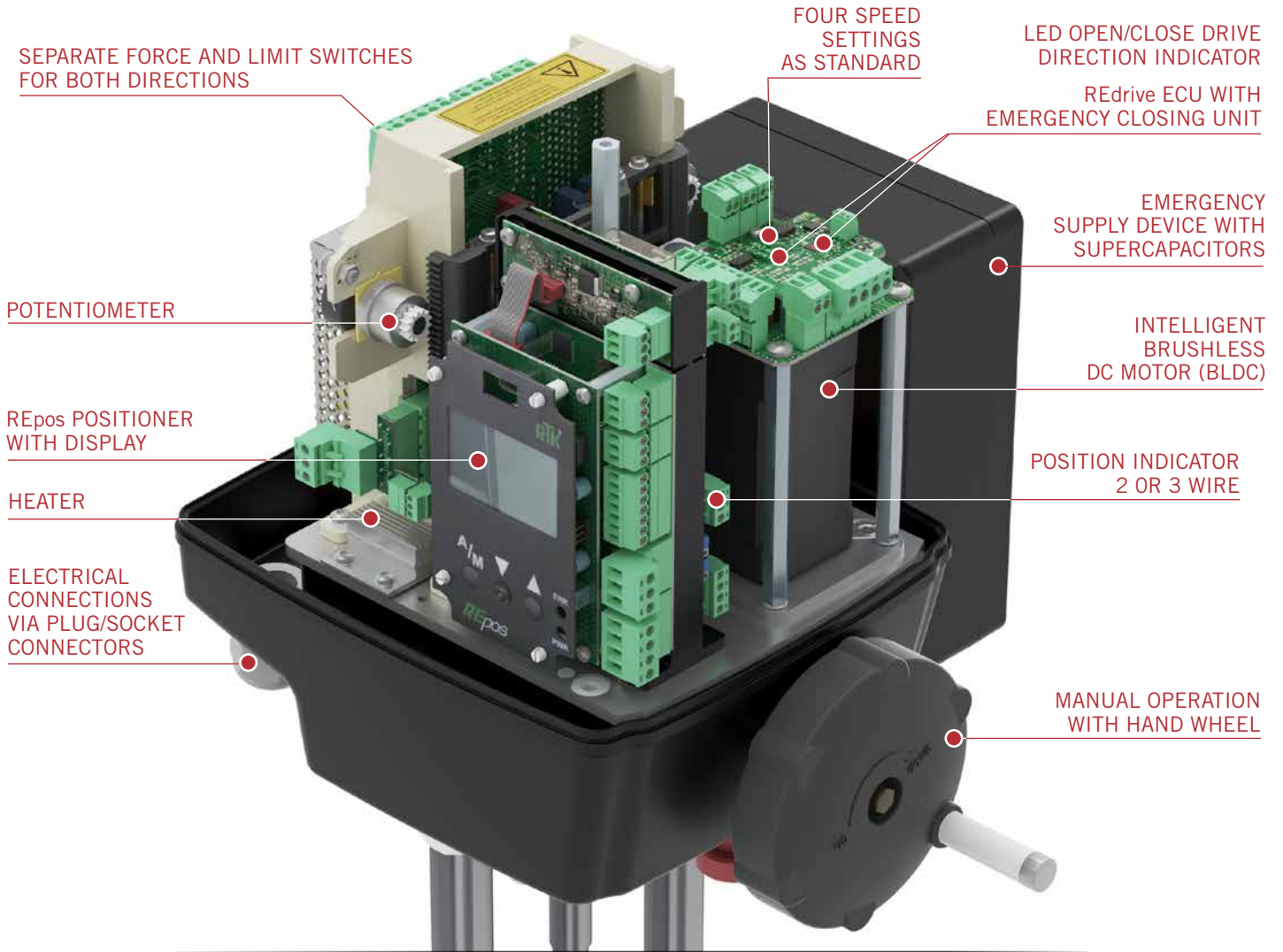


**CE**

## DESIGNED TO DELIVER

The REact 30 DC-PoP combines system-protecting functions with convenient features and efficient performance.

- › **Fail Safe Function** – Opening/closing REepac03 supercap based  
Speed Fail Safe:  
    **1.1mm/sec.** REact 30 DC-PoP **low**  
    **3.1mm/sec.** REact 30 DC-PoP **high**
- › **Actuating Force** – 3 kN
- › **Smart BLCD motor with REdrive ECU** – Emergency closing unit
- › Adjustable speed
- › No oil tank necessary
- › Compact construction can be easily retrofitted
- › Accommodates flow in both directions (FTO and FTC)



## INCREDIBLE ACTUATORS ARE JUST THE BEGINNING.

Our wide range of flow control solutions along with our unmatched industry expertise can make a real difference to your entire operation. To see what we can do for your system or to find out which REact actuator is right for you, go to [www.rtk.com](http://www.rtk.com) or [www.circor.com/rtk](http://www.circor.com/rtk)

## OPTIONAL ACCESSORIES INCLUDE

- › Power pack, input 90-264 V 50/60 Hz
- › Heater
- › Speeds individually pre-settable
- › Potentiometer
- › Position indicator, 2 or 3-wire
- › REpos positioner with display
- › Bus system (Profibus DP, CANopen)

