

NEW

RTK REact 30 DC-PoP

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

The RTK REact 30 DC-PoP linear electric 3 kN or **675lb/f** 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
- 4° to +158° F



Charging Cycles
> 500,000



Max Charging Time
60 seconds

NEMA
TYPE 4x

IP65

Protection Ratings & Certifications

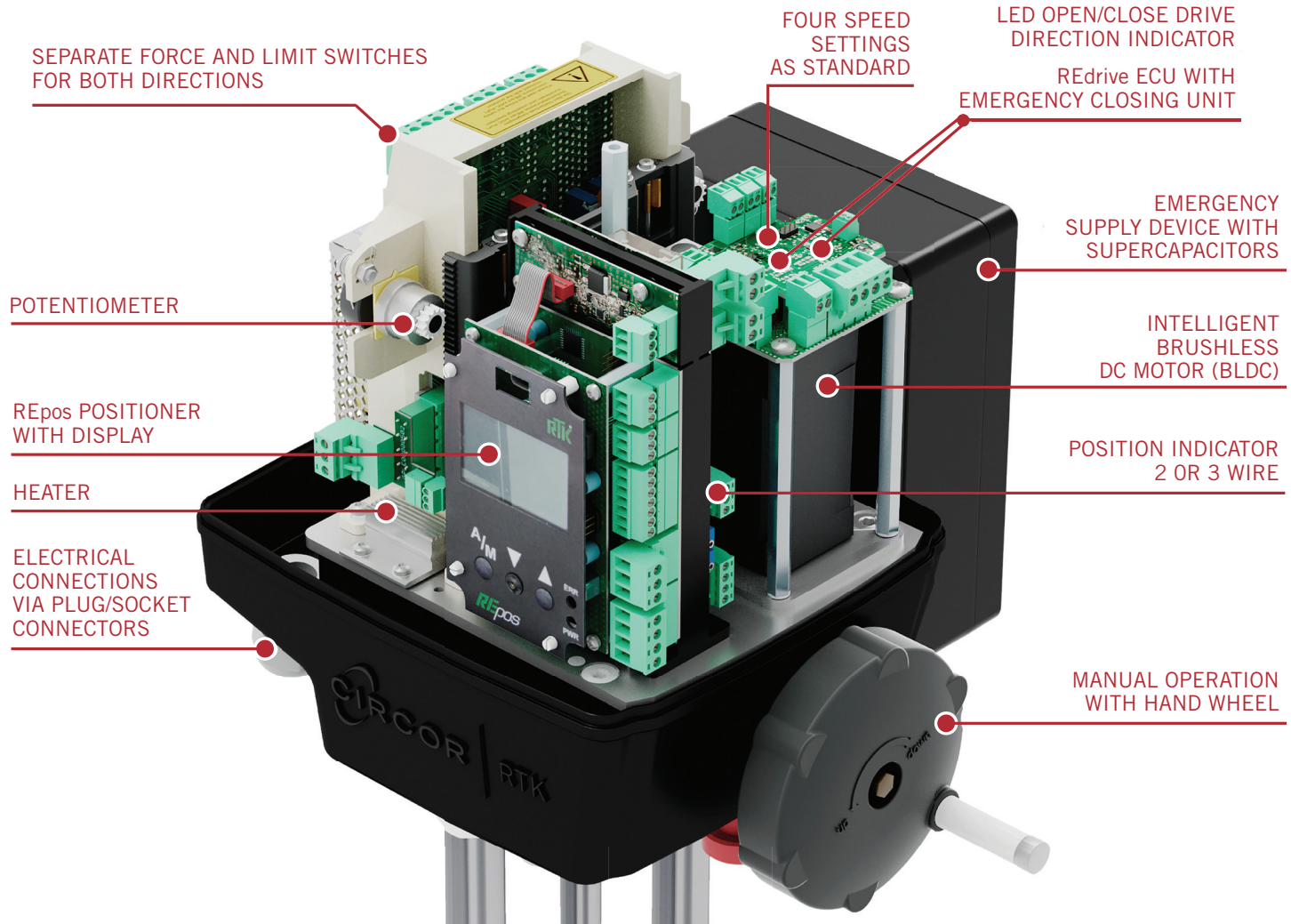


DESIGNED TO DELIVER

The RTK 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 or 2.6 Inch/min** REact 30 DC-PoP low
 - 3.1mm/sec or 6.3 Inch/min** REact 30 DC-PoP high
- › Actuating Force – 3 kN or **675lb/f**
- › 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)
- › Over force protection – Saves valve parts and actuator damages
- › Corrosion resistant variant available for offshore applications
- › Reducing the energy consumption up to 60% from Synchronous motor
- › Less maintenance although 100% running time (24/7)
- › World-wide usage – The actuator works in Power Range 90 - 264 VAC /47-63 Hz at NO EXTRA COST





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 or www.circor/rtk.com

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)
- › Sea air resistant variant

