

Easy to install. Easy to maintain.... Southco's R4-EM rotary latch.

If you're looking for all the convenience of electronic access control, with the security of a robust all-metal rotary latch, Southco's R4-EM has it all. Easy to install and maintain, the compact R4-EM latch, with its push-to-close operation and electronic actuation, facilitates access for a wide range of industry applications.

Lightweight, compact, highly durable, Southco's new R4-EM Light Duty Electronic Rotary Latch is proven to perform. Designed from an engineered composite which is 65% lighter than standard steel, the R4-EM is really easy to install. Featuring push-to-close electronic release, a versatile rotary mechanism and concealed latching.

Making the transition from mechanical to electronic access simple and effective, Southco's R4-EM depends on minimal power and features an integrated mechanical override. An optional internal microswitch provides an output signal for remote monitoring or external system control.

Lower power. Higher load. Better feel. Sleeker look. There are so many benefits to Southco's R4-EM latch in comparison to competitive solenoid driven electromechanical latches. With the choice of a delayed re-lock version you can look forward to ultimate flexibility and control, whilst being able to monitor remotely thanks to an integral microswitch option - giving you feedback on latch status, and a delayed re-lock for manual opening/closing cycles.



Key Product Features and Benefits

- Convenient electronic access control in a lightweight, compact package
- Simple installation with flexible mounting, compact and concealed latching
- Convenient mechanical override enables manual release during power failure
- Efficient microprocessor controlled gear motor with minimal power draw
- Optional internal microswitch for latch open/close output signal
- Proven, vandal resistant all-metal rotary latch design
- 12-24v DC operation and 2-wire or 3-wire input options, and the ability to accommodate multiple input signals offers versatility for installation and integration with new or existing access control systems.

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- Accepts access control signals from wireless RF key fobs or proximity cards, numeric keypads, card readers, biometric devices, or computer/network control systems.
- Integrated solution and simple, two-bolt mounting enables low install cost.
- Convenient mechanical override enables manual release during power failure.

Key Product Features and Benefits

- Durable, corrosion-resistant finish for marine applications
- Hardened marine-grade stainless steel cam and trigger ensuring long-term, reliable performance in the harshest environments and ensure long-term, reliable performance.
- Concealed rotary latch provides clean appearance and vandal resistance
- Double-stage latching provides additional security and functionality
- Long-term latches for marine, railway, off-highway equipment, which can perform under the performance in harsh environments.
- Available in low minimum order quantities and varied strengths to your specific application requirements.

To find out more about Southco's R4-10 rotary latch, talk to one of our team today on 0845 5196066, or email info@rhf.co.uk, to discuss your specific application.

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