

DISTRIBUTION SOLUTIONS

R-MAG®

Magnetically actuated dead tank outdoor vacuum circuit breaker with NEMA 3R housing



ABB is pleased to introduce the enhanced R-MAG outdoor vacuum circuit breaker with new NEMA 3R housing, designed to exceed the traditional NEMA 3R rating requirements.

With a new NEMA 3R housing, industry leading vacuum interrupters, and a maintenance-free mechanism, the R-MAG outdoor vacuum circuit breaker is more reliable than ever.

Product highlights

- Offers more protection against water and dust than the traditional NEMA 3R design
- More robust roof overhang limits water exposure
- Three-point door latching system, hinges, and gaskets help ensure a uniform fit
- Footprint reduced from 60 inches wide to 52 inches wide in 15 kV, 2000 A and 27 kV, 1200/2000 A models
- · No vents needed for any rating
- State-of-the-art gaskets and sealers are used to help prevent any water ingress from metal-to-metal joints

Availability

Beginning in May 2022, all R-MAG circuit breakers will incorporate this new enhanced housing.

Markets served

- · Private and public utilities
- · Medium and heavy industry

To learn more

For more information, contact your local ABB sales representative.