## **RV 50**

## **Load break switch**

## Secured integration for safe and responsible electrical distribution

The three-position switch RV 50 (ON/OFF/EARTH) is tested in accordance with IEC standards.

The concept ensures a natural interlock (ON/OFF/EARTH) of the cubicle's primary functions. A short arc times is achieved by optimizing the speed of the mechanical drive and a patented interruption concept. Combined with optimal  $SF_6$ —gas rotation and high-quality electrical contacts, the RV 50 excels at swift arc interruption.

Our RV 44 experience is translated here to obtain the best results. The switch is E3/M1 class (100 CO and 1000 mechanical operations) according to IEC 62271-102.



