## **AVRV – ALUMINUM VERTICAL BREAK**

## RATINGS

27-170KV 1200-3000A



- Laminated shunt—Transfer of current at the hinge end of the blade is accomplished with a welded aluminum laminated conductor, precisely formed and assembled to give thousands of trouble-free operations. Welded connections create a sin-gle conductive metallic path from the hinge terminal pad to the jaw end of the blade. The laminated conductor is construct-ed of commercially pure aluminum strip, which does not work harden during operation.
- Blade Position Indicator—High visibility and reflective stickers provide positive indication of the switch being open or closed. They also have high UV protection and come standard on every switch.
- Bearings— Utilizes stainless steel balls and stainless steel races with galvanized ductile iron housings and operating arms. The bearings are greaseless and sealed at the factory for maintenance free service. Factory adjusted stops are provided with the bearing for ease of synchronization during installation.
- Silver plated copper jaw contacts different silver application processes and hardnesses used on the male and female con-tacts provide superior anti-galling and reduced wear over the life of the switch
- Counter Balance spring-modular set up for easy field modification from vertical to horizontal mount (or vice versa)



For product inquiries, please contact your local sales representative or customer service representative.