



DESCRIPTION

The **CBS ArcSafe® RSA-242** remote switch actuator (RSA) is designed to operate the ABB/Sace Novomax air circuit breaker (ACB) with no modification to existing electrical equipment thanks to CBS ArcSafe's magnetic latching system. The lightweight, portable RSA-242 allows technicians to remotely close or trip the ABB/Sace Novomax ACB from a safe distance of up to 300 feet while remaining stationed outside the arc-flash boundary. Typical applications include general protection of low-voltage primary and secondary distribution, generators, motors, transformers, and capacitors. Designed, manufactured, and assembled in the United States, all RSA units are portable, with fast and easy setup. They offer mechanical and/or electrical safety protection, adjust to fit unique electrical equipment configurations, reduce requirements for personal protection equipment, and help customers with NFPA 70E arc-flash safety compliance. Optional features include a radio remote with range up to 300 feet, a 24 V DC LED light, a wireless video camera system with an LCD monitor, and a rugged protective case assembly.



SPECIFICATIONS

WEIGHT:	19 lbs
DIMENSIONS:	14" H x 11.3" W x 6.1" D
POWER CONSUMPTION:	30 W
OPERATING DISTANCE:	25–300 feet
COMPATIBILITY:	ABB/Sace Novomax
CONTROL/POWER SOURCE:	CBS ArcSafe® RSO-I AR control console

OVERVIEW

- Remote operation from up to 300 feet away
- Lightweight and portable for hard-to-access areas
- Simple setup; no equipment modification required
- Reduces or eliminates need for arc-flash hazard suits
- Designed, manufactured, and assembled in the USA

