



DESCRIPTION

The **CBS ArcSafe® RRS-3 PowIVac (CDR)** single-application remote racking system (RRS-3) is designed to operate the Powell PowIVac vacuum circuit breaker with closing door racking (CDR) without having to make any modifications to existing electrical equipment, thanks to CBS ArcSafe's magnetic latching system. The lightweight, portable RRS-3 PowIVac (CDR) allows technicians to remotely install and remove a breaker while standing up to 300 feet away. The RRS-3 PowIVac is compatible with all standard Powell PowIVac circuit breakers equipped with CDR with ratings of 5 kV and 15 kV. Typical applications for the PowIVac breaker include protecting and switching mains, feeders, and incoming lines with continuous ratings of 1200–4000 A. Designed, manufactured, and assembled in the United States, all RRS-3 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 25-foot extension cables, 24 V DC LED light, wireless video camera system with LCD monitor, and rugged protective case assembly.



SPECIFICATIONS

WEIGHT:	20 lbs.
DIMENSIONS:	10.8" L x 14" W x 7.3" H
POWER CONSUMPTION:	100 W
OPERATING DISTANCE:	25–300 feet
COMPATIBILITY:	PowIVac vacuum circuit breaker with CDR
CONTROL/POWER SOURCE:	CBS ArcSafe® RSO-IV 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

