

NEXT GEN



DESCRIPTION

The **CBS ArcSafe® RRS-3 HK** single-application remote racking system (RRS-3) allows technicians to remotely rack in or out an HK-style medium-voltage circuit breaker from a safe distance and with the door closed. The redesigned RRS-3 HK is a mobile, dolly-style racking unit that can be easily wheeled up to a breaker. In addition, the RRS-3 HK now offers a convenient built-in tool holder. With the RRS-3 HK, the user is stationed outside the arc-flash boundary. A radio remote that can handle up to a 300-foot line-of-sight operation comes standard in select RRS-3 packages. Installation of the RRS-3 HK is quick and simple, and does not require any modification to existing equipment. The RRS-3 HK is compatible with all HK-style circuit breakers (single height only, not stacked) manufactured by ABB, BBC, and ITE with current ratings from 1200 to 3000 A. This system is not capable with any HK-1000 models. HK-style circuit breakers are typically found in generation, chiller/HVAC, petrochemical, water/waste treatment, and pulp/paper applications. Designed, manufactured, and assembled in the United States, all RRS-3 units are portable, fast, and easy to set up; offer mechanical and/or electrical safety protection; are adjustable to fit unique electrical equipment configurations; reduce the requirements for personal protection equipment; and help customers meet NFPA 70E arc-flash safety compliance requirements. Optional features include 25-foot extension cables, a 24 V DC LED light, a wireless video camera system with an LCD monitor, and a rugged protective case assembly.

SPECIFICATIONS

WEIGHT:	40 lbs.
DIMENSIONS:	27"H x 16"W x 19"D
POWER CONSUMPTION:	200 W
OPERATING DISTANCE:	12–300 ft.
COMPATIBILITY:	Type HK, 1200–3000 A (not compatible with any HK-1000 models)
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

