

CBS ArcSafe® remote racking system enables service personnel to stand outside the arc flash protection boundary while racking low and medium voltage draw-out circuit breakers while reducing the need for a full-body arc flash hazard suit.

Remote Racking System for Circuit Breakers



By permitting the automatic racking of the circuit breaker from a remote location, the CBS ArcSafe remote racking system replaces the manual racking operation and removes the operating personnel from manual contact with the circuit breaker.

The unique design of the CBS ArcSafe remote racking system, with its specially manufactured drive shafts and couplings, enable the system to operate with all types of circuit breakers produced by the major switchgear manufacturers. The CBS ArcSafe remote racking system can operate with drawout types of air, SF₆ and vacuum circuit breakers that have both a horizontal or vertical racking operation.

BENEFITS

- Remote operation places operator outside the arc flash protection boundary
- Use with low & medium voltage circuit breakers produced by all the major switchgear manufacturers
- Use with horizontal & vertical types of air, SF₆ & vacuum circuit breakers
- Easily adjustable height & angle of drive head
- Quick release drive shafts & couplings simplify setup
- Over-racking protection is provided
- Uninterruptible power supply
- Hand-truck design provides easy mobility

Patent pending. UL and CUL listed.

When used in conjunction with the Remote Switch Operator, the user can also operate, charge, trip, and close all electric equipment from a safe distance.



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